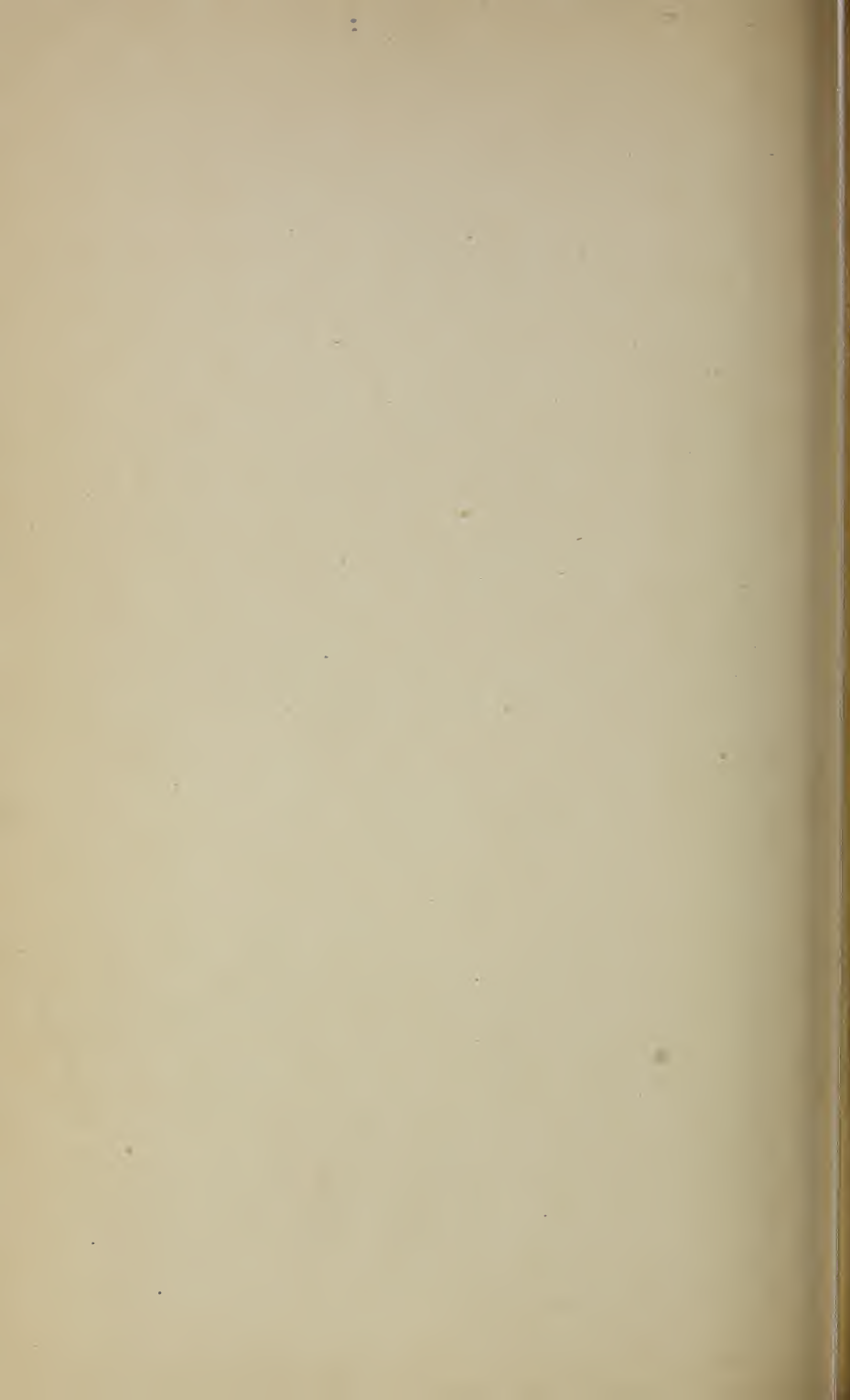


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# U. S. DEPARTMENT OF AGRICULTURE. LIBRARY BULLETIN.

FEBRUARY, 1900.

## ACCESSIONS TO THE DEPARTMENT LIBRARY.<sup>1</sup>

OCTOBER-DECEMBER, 1899.

**Académie royale des sciences, des lettres et des beaux arts de Belgique.** Bulletins, 1897-98. 3<sup>me</sup> série, tomes 34-36. il. 8°. Bruxelles, Hayez, 1897-98.

— **Tables générales du recueil des Bulletins.** 3<sup>me</sup> série, tomes 1-30, 1881-95. pp. 318. 8°. Bruxelles, Hayez, 1898.

**Acloque, A.** Faune de France. Mammifères. pp. 84. il. 12°. Paris, J. B. Bailière et fils, n. d.

**Alabama polytechnic institute.** Catalogue, 1899-1900. pl. 8°. Montgomery, 1899.

**Alcorn agricultural and mechanical college.** Catalogue of the officers and students . . . 1898-99, and announcement for 1899-1900. 8°. Westside, Miss., 1899.

**Almanach de Gotha;** annuaire généalogique, diplomatique et statistique, 1900. v. 137. Gotha, Justus Perthes, [1899].

**Aloi, Antonio.** Trattato di agraria. Ed. 2 & 3. v. 2-3. 8°. Torino, G. B. Paravia e comp., 1896-98.

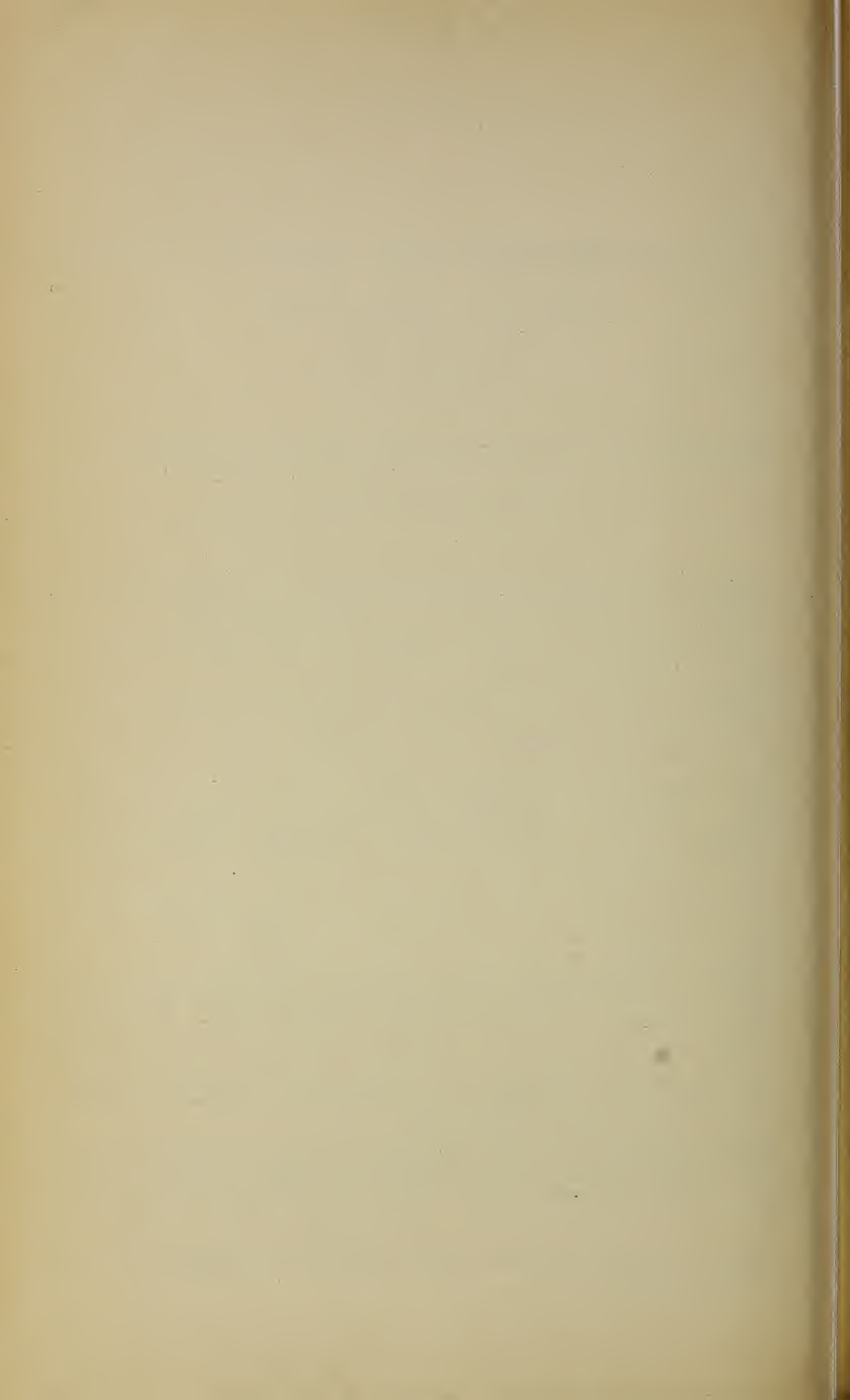
*Contents:*—v. 2. Agricoltura.—v. 3, pt. 1. Economia rurale.—v. 3, pt. 2. Industrie agrarie. V. 2 is ed. 3; v. 3 is ed. 2.

**American book-prices current;** record of books, manuscripts, and autographs to be sold at auction in New York, Boston, and Philadelphia from Sept. 1, 1898, to Sept. 1, 1899, . . . compiled . . . by L. S. Livingston. pp. 566. 8°. N. Y., Dodd, Mead & co., 1899.

**Argentine Republic—Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.** Apuntes sobre los cachiyuyos ó chaparros por . . . Carlos Spegazzini. pp. 8. 8°. Buenos Aires, Government, 1899.

**Argentine Republic—Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.** Cosecha del año 1898-99, datos estadísticos, cuestiones de economía rural; informe presentado por Emilio Lahitte. pp. 28. 8°. Buenos Aires, Government, 1899.

<sup>1</sup> Publications of the United States Government are not entered, as these are catalogued fully by the Superintendent of Documents.



**Argentine Republic**—*Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.* Elección y selección de las semillas y estaciones de control y ensayos, por C. D. Girola. pp. 21. 8°. Buenos Aires, P. Gadola, 1899.

**Argentine Republic**—*Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.* Estadística; mercados de ganados, frutos y cereales, precios corrientes, 1<sup>er</sup> semestre del año 1899. pp. 64. 8°. Buenos Aires, P. Gadola, 1899.

**Argentine Republic**—*Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.* Instrucciones para la recolección y preparación de los vegetales destinados á estudio por la División de agronomía, botánica y fitopatología. pp. 11. 8°. Buenos Aires, Government, 1899.

**Argentine Republic**—*Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.* La producción agrícola y los impuestos en las provincias de Buenos Aires, Santa Fé, Córdoba y Entre Ríos; informe presentado por Emilio Lahitte. pp. 48. 8°. Buenos Aires, P. Gadola, 1899.

**Argentine Republic**—*Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.* La tuberculosis en el ganado bovino; instrucciones preparadas por la División de ganadería y veterinaria. pp. 15. 8°. Buenos Aires, 1899.

**Arkansas**—*General assembly.* Acts and resolutions . . . passed . . . [in] 1899. 8°. n. p., 1899.

**Arnao, Emanuele.** La coltivazione degli agrumi. pp. 447. 8°. Palermo, Alberto Reber, 1899.

**Arrhenius, J.** Les institutions agricoles de la Suède. pp. 30. 8°. Stockholm, Norstedt & söner, 1883.

**Audot, L. E.** La cuisinière de la campagne et de la ville; ou, Nouvelle cuisine économique. Ed. 77. pp. 706. il. 1 pl. 12°. Paris, Librairie Audot, 1899.

**Austen, Ralph.** Spiritual use of an orchard or garden of fruit trees, set forth in divers similitudes betweene natural and spiritual fruit trees according to Scripture and experience. pp. 496. 24°. Oxford, 1657, reprinted Lond., 1847.

**Australasian association for the advancement of science.** Report of the 1st, 2d, 6th meetings, 1888, 1890, 1895. 8°. Sydney, Association, n. d.

**Australian museum, Sidney.** Report of trustees for the year 1898. f°. [Sydney, Government, 1899.]

**Austria**—*K. k. ackerbauministerium.* Bericht über die verbreitung der reblaus (Phylloxera vastatrix) in Österreich im jahre 1897. 8°. Wien, Government, 1899.

**Austria**—*K. k. ackerbauministerium.* Statistisches jahrbuch für das jahr 1898, heft 1. 8°. Wien, Government, 1899.

*Contents:*—Statistik der ernte des jahres 1898.

**Austria**—*K. k. handelsministerium.* Statistik des auswärtigen handels des österreichisch-ungarischen zollgebiets im jahre 1898. bd. 3. 8°. Wien, Government, 1899.

**Azambuja, Graciano A. de, compiler.** Anuario do estado do Rio Grande do Sul para o anno de 1900. v. 16. 12°. Porto Alegre, Gundlach & Krahe, 1899.

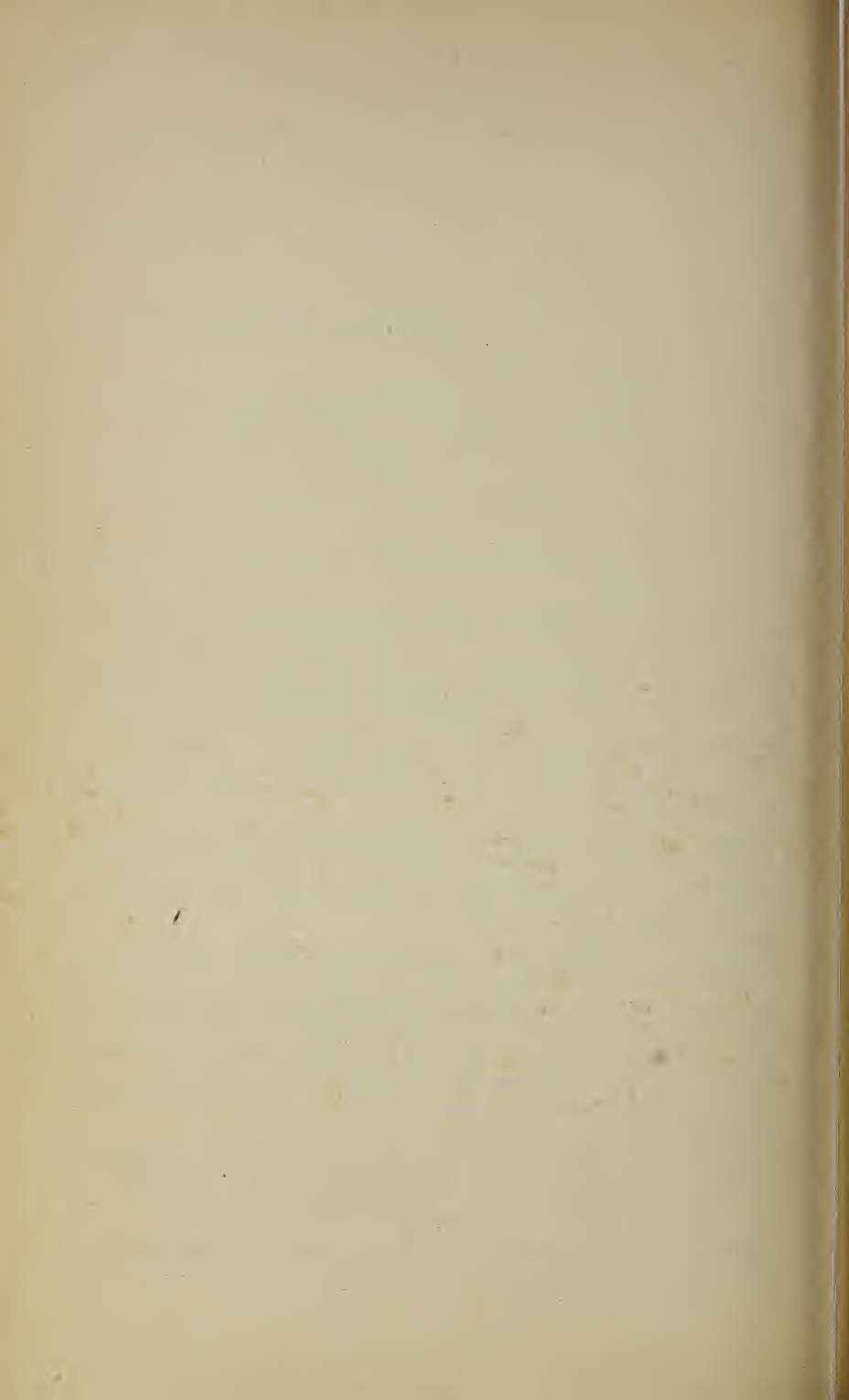
**Baecker, Louis de.** Histoire de l'agriculture flamande en France depuis les temps les plus reculés jusqu'en 1789. pp. 128. 8°. Lille, L. Danel, 1858.

**Barot, A.** Nos moutardes et leur rôle en agriculture. pp. 63. 12°. Paris, Charles Mendel, n. d.

**Battandier, J. A., and Trabut, Louis.** Flore de l'Algérie, contenant la description de toutes les plantes signalées jusqu'à ce jour comme spontanées en Algérie, et catalogue des plantes du Maroc. [2 v.] 4°. Alger, Adolphe Jourdan, 1888-95.

*Contents:*—[v. 1.] Dicotylédones, par J. A. Battandier.—[v. 2.] Monocotylédones.

**Bedford, Herbrand Arthur Russell, 11th duke of.** A great agricultural estate, being the story of the origin and administration of Woburn and Thorney. Ed. 3. pp. 254. 12°. Lond., John Murray, 1897.





**Belgium**—*Agriculture et des travaux publics, Ministère de l'—Agriculture, Administration de l'.* Manuel à l'usage des sociétés mutualistes d'assurance contre la mortalité du bétail. pp. 42. 8°. Bruxelles, Xavier Havermans, 1898.

**Belgium**—*Agriculture, de l'industrie et des travaux publics, Ministère de l'—Santé et de l'hygiène publique, Service de.* Dispositions légales et réglementaires concernant le commerce des viandes. pp. 44. 8°. Bruxelles, F. Hayez, 1894.

**Belgium**—*Agriculture et des travaux publics, Ministère de l'—Santé et de l'hygiène publique, Service de.* Dispositions réglementaires concernant l'organisation des commissions médicales et instructions pour les médecins, les pharmaciens et les droguistes. pp. 20. 8°. Bruxelles, 1895.

**Belgium**—*Agriculture, de l'industrie et des travaux publics, Ministère de l'—Santé et de l'hygiène publique, Service de.* Instructions pratiques à l'usage des administrations et du public pour prévenir et combattre la propagation des principales maladies épidémiques et transmissibles, suivies d'une notice sur la désinfection. pp. 52. 8°. Bruxelles, F. Hayez, 1894.

**Belgium**—*Agriculture et des travaux publics, Ministère de l'—Santé et de l'hygiène publique, Service de.* Instructions pratiques à l'usage des administrations et du public pour prévenir et combattre la tuberculose. pp. 5. 8°. Bruxelles, 1895.

**Belgium**—*Agriculture et des travaux publics, Ministère de l'—Santé et de l'hygiène publique, Service de.* Projet de loi sanitaire. pp. 14. 8°. Bruxelles, E. Guyot, 1899.

**Belgium**—*Agriculture et des travaux publics, Ministère de l'—Santé et de l'hygiène publique, Service de.* Prophylaxie de l'ankylostomiasie. pp. 12. 8°. Bruxelles, E. Guyot, 1899.

**Belgium**—*Agriculture et des travaux publics, Ministère de l'—Santé et de l'hygiène publique, Service de.* Recueil des instructions adoptées par le Conseil supérieur d'hygiène publique, le 24 nov. 1898, concernant, 1°, la présentation des projets d'hôpitaux et d'hospices; 2°, la construction . . . des hôpitaux et des hospices; 3°, la construction de lazarets . . . 4°, l'établissement de stations de désinfection. pp. 29. 8°. Bruxelles, E. Guyot, 1898.

**Belgium**—*Commission chargée d'études relatives aux ardoises.* Rapport. New ed. pp. 54. 8°. Bruxelles, Alphonse Wormhout, 1898.

**Belgium**—*Finance, Ministère de, [et] Agriculture, de l'industrie et des travaux publics, Ministère de l'.* Voies navigables; règlement de police. pp. 152. 8°. Bruxelles, F. Hayez, 1889.

Extrait du *Moniteur belge* du 29 mai 1889, no. 149.

**Belgium**—*Intérieur et de l'instruction publique, Ministère de l'.* Annuaire statistique de la Belgique, 1898. v. 29. 8°. Bruxelles, Government, 1899.

**Belgium**—*Intérieur et de l'instruction publique, Ministère de l'.* Rapport triennal sur l'état de l'enseignement moyen en Belgique . . . 5<sup>me</sup> période triennale, 1894-96. f°. Bruxelles, Government, 1899.

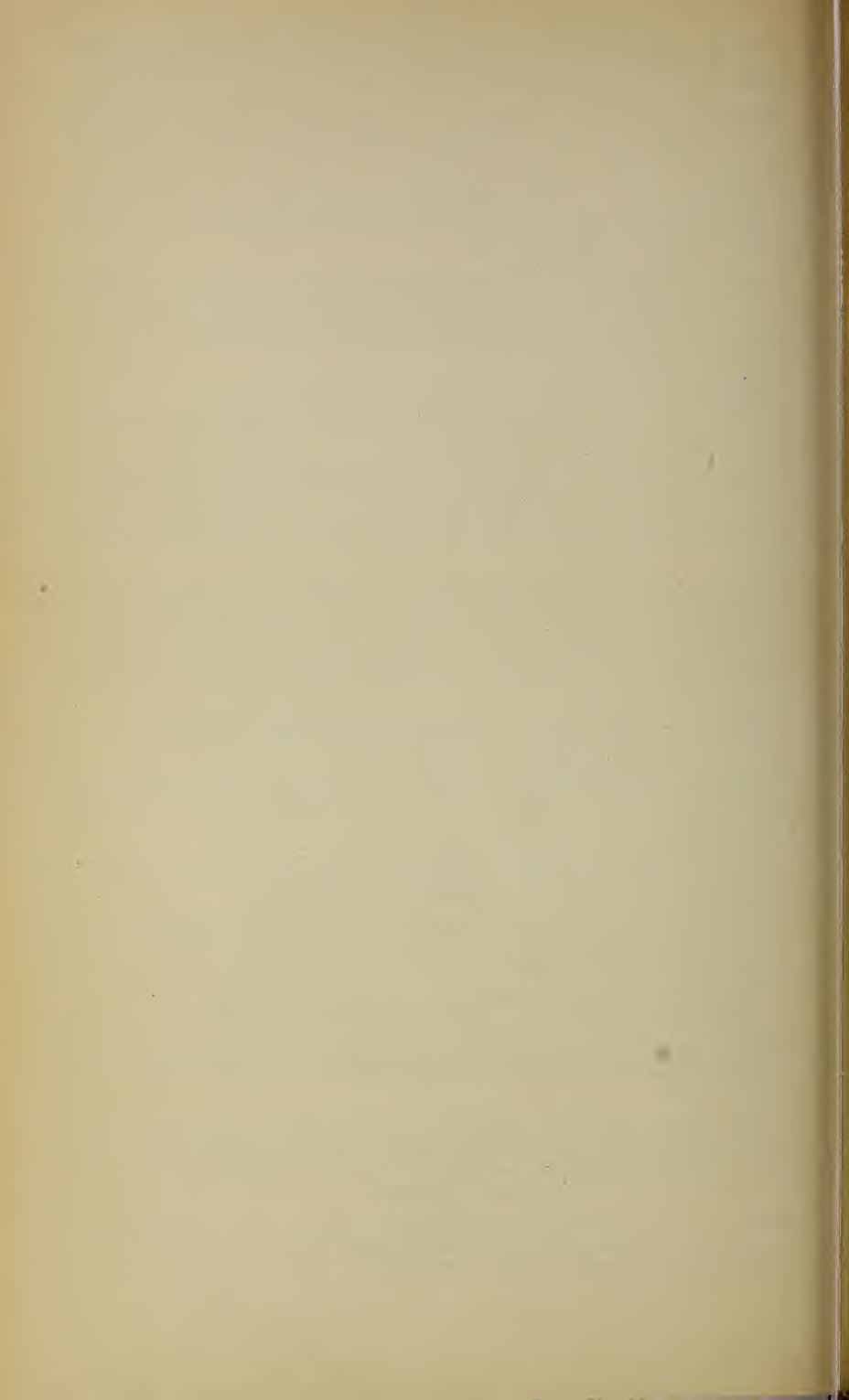
**Belgium**—*Laboratoires d'analyses de l'état.* Résumé des rapports des directeurs . . . pour l'exercice 1896-97. 8°. Bruxelles, Government, 1897-98.

**Belgium**—*Travaux publics, Ministère des—Travaux hydrauliques, Direction des.* Voies navigables de la Belgique; recueil de renseignements. 2 v. 4°. Bruxelles, M. Weisenbruch, 1880.

**Belt, Thomas.** Naturalist in Nicaragua; a narrative of a residence at the gold mines of Chontales, journeys in the savannahs and forests, with observations on animals and plants, in reference to the theory of evolution of living forms. Ed. 2. pp. 403. il. pl. 12°. Lond., Edward Bumpus, 1888.

**Berger, —.** Le cerisier sauvage d'Amérique à fruits noirs (*Prunus serotina*); notes. pp. 8. 8°. Bruxelles, Veuve Monnom, 1892.

Extrait des *Annales des travaux publics de Belgique*, tome 1.





**Berger**, —. Notice sur les essences d'arbres à choisir en Belgique pour les plantations des routes. pp. 76. 8°. Bruxelles, Veuve Monnom, 1892.

Extrait des *Annales des travaux publics de Belgique*, tome 1.

**Berlin, Gesellschaft für erdkunde zu.** Wissenschaftliche beiträge zum gedächtniss der hundertjährigen wiederkehr des antritts von Alexander von Humboldt's reise nach Amerika am 5. Juni 1799; aus anlass des 7<sup>en</sup> internationalen geographen-kongresses, herausgegeben von der Gesellschaft für erdkunde zu Berlin. pp. 54+247+32. pl. 4°. Berl., W. H. Kuhl, 1899.

*Contents*:—Alexander von Humboldt's aufbruch zur reise nach Süd-Amerika.—Die entwicklung der pflanzengeographie . . . von A. ENGLER.—Die entwicklung der karten der jahres-isothermen . . . von WILHELM MEINARDUS.

**Bern, Naturforschende gesellschaft in.** Mittheilungen aus dem jahre 1897. nr. 1436-50. pl. 8°. Bern, K. J. Wyss, 1898.

**Billotia**; ou, Notes de botanique. v. 1. 1 pl. 8°. Besançon, J. Jacquin, 1864.

**Bois, Désiré.** Dictionnaire d'horticulture. série 8. il. pl. 8°. Paris, 1899.

Completes the work.

**Bonnet, Edmond, and Barratte, Gustave.** Catalogue raisonné des plantes vasculaires de la Tunisie. pp. 519. 8°. Paris, Imprimerie nationale, 1896. (EXPLORATION scientifique de la Tunisie.)

**Bosnia and Herzegovina—Landesregierung.** Die landwirthschaft in Bosnien und die Hercegovina. pp. 379. il. pl. maps. 4°. Sarajevo, Landesdruckerei, 1899.

**Bosnia and Herzegovina—Landesregierung.** Das veterinärwesen in Bosnien und der Hercegovina seit 1879, nebst einer statistik der epizootien und des viehexportes, bis inclusive 1898. pp. 223. pl. 4°. Sarajevo, Landesdruckerei, 1899.

**Braungart, Richard.** Die varietäten des hofpens; auf 38 photographischen tafeln in natürlicher grösse aufgenommen. f°. Freising, J. G. Wölfl, 1881.

**Brébissonia**; revue mensuelle illustrée de botanique cryptogamique et d'anatomie végétale; organe de la Société cryptogamique de France. July, 1878-June, 1881, année 1-3; July 1, 1886, 2<sup>me</sup> sér., année 4, no. 1. pl. 8°. Paris, 1878-86.

2<sup>me</sup> sér., année 4, no. 1, title reads: *Brébissonia, journal de microscopie, organe de la Société française de microscopie*. [Semi-monthly.]

**Brereton, C. D.** Observations on the administration of the poor laws in agricultural districts. Ed. 2. pp. 119. 8°. Norwich, n. d.

**Bresadola, G.** I funghi mangerecci e velenosi dell' Europa media, con speciale riguardo a quelli che crescono nel Trentino e nell' alta Italia. pp. 136. pl. 112. 8°. Milano, Ulrico, Hoepli, 1899.

**Bretschneider, Emil.** Botanicon sinicum; notes on Chinese botany from native and western sources. pt. 3. Botanical investigations into the materia medica of the ancient Chinese. pp. 623. 8°. Shanghai, Kelly & Walsh, 1895.

**Broderip, William John.** Zoological recreations. New ed. pp. 384. 12°. Lond., Henry Colburn, 1849.

**Brooks, William P., and Ward, A. H.** Experiment station accuracy; a correspondence between . . . Brooks . . . and . . . Ward . . . touching the relative merits of soda and potash. pp. 24. 8°. n. p., [1899].

**Brown, John Ednie.** Forests of western Australia and their development. pp. 68. pl. 4°. Perth, Government, 1899. (WESTERN AUSTRALIA—*Forests, Conservator of*. [Publication.]

**Brown Swiss cattle breeders' association.** Swiss record. v. 2, and supp. 2. pl. 8°. New London, Conn., 1895-99.

**Brünn, Naturforschender verein in.** Verhandlungen, 1897. v. 36. 8°. Brünn, 1898.

**Brünn, Naturforschender verein in—Meteorologische commission.** 16. bericht . . . ergebnisse der Meteorologischen beobachtungen im jahre 1896. 8°. Brünn, Verein, 1898.



Bunge, Gustav von. *Lehrbuch der physiologischen und pathologischen chemie.* Ed. 4. pp. 510. 8°. Leipz., F. C. W. Vogel, 1898.

Burgoyne, Frank J. *Library construction, architecture, fittings, and furniture.* pp. 336. il. pl. 12°. N. Y., Francis P. Harper, 1898. (Library series, no. 2.)

Burmeister, Carlos. *El campo del cielo (territorio del Chaco); extracto de un informe presentado por el naturalista viajero.* pp. 40. pl. 31. 8°. Buenos Aires, 1899. (ARGENTINE REPUBLIC—*Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.* [Publication.] )

Cadiot, P. J. *Études de pathologie et de clinique; recherches expérimentales.* pp. 617. 8°. Paris, Asselin & Houzeau, 1899. (Hôpitaux de l'École d'Alfort.)

California—*Trade, State board of.* California; early history, commercial position, climate, scenery, forests, general resources . . . 1897-98. pp. 131. il. 8°. San Fran., n. d.

California—*University.* Catalogue of graduates . . . 1864-99. pp. 71. 12°. Berkeley, University press, 1899. (UNIVERSITY OF CALIFORNIA. Bulletins. n. s., v. 1, no. 2.)

Callahan, James Morton. *Cuba and international relations: a historical study in American diplomacy.* pp. 503. 8°. Baltimore, Johns Hopkins press, 1899. (JOHNS HOPKINS studies in historical and political science. Extra volume.)

Cambridge natural history. v. 6. pp. 626. il. 8°. Lond., Macmillan & co., 1899.

*Contents:—Insects.* pt. 2; by DAVID SHARP.

Canada—*Agriculture, Department of.* Statistical year-book of Canada for 1898. v. 14. 8°. Ottawa, Government, 1899.

Canada—*Geographic board.* 1st annual report, 1898. 8°. Ottawa, Government, 1899.

Supplement to the 31st annual report of the Department of marine and fisheries.

Canada—*Inland revenue department—Laboratory.* Bulletin, 1887-99. no. 1-66. 8°. Ottawa, Government, 1887-99.

Cape of Good Hope—*Administrator of "the sale of food and drugs and seeds act, 1890."* Report . . . during the two years 1897 and 1898. f°. n. p., 1899.

Cape of Good Hope—*Agriculture, Department of—Government entomologist.* Report . . . for . . . 1898. pp. 64. pl. 9. 8°. Cape Town, Government, 1899.

Cape of Good Hope—*Analytical laboratory.* Report of the senior analyst for the year 1898. 8°. Cape Town, W. A. Richards & sons, 1899.

Cape of Good Hope—*Public works, Chief inspector of.* Hartz river valley irrigation scheme; reports of H. C. Litchfield . . . engineer-in-charge . . . covering letters by the Chief inspector. pp. 53. map. f°. Cape Town, Government, 1899.

Capon Springs conference for education in the South. Proceedings of the second . . . conference, 1899. pl. 8°. Raleigh, N. C., 1899.

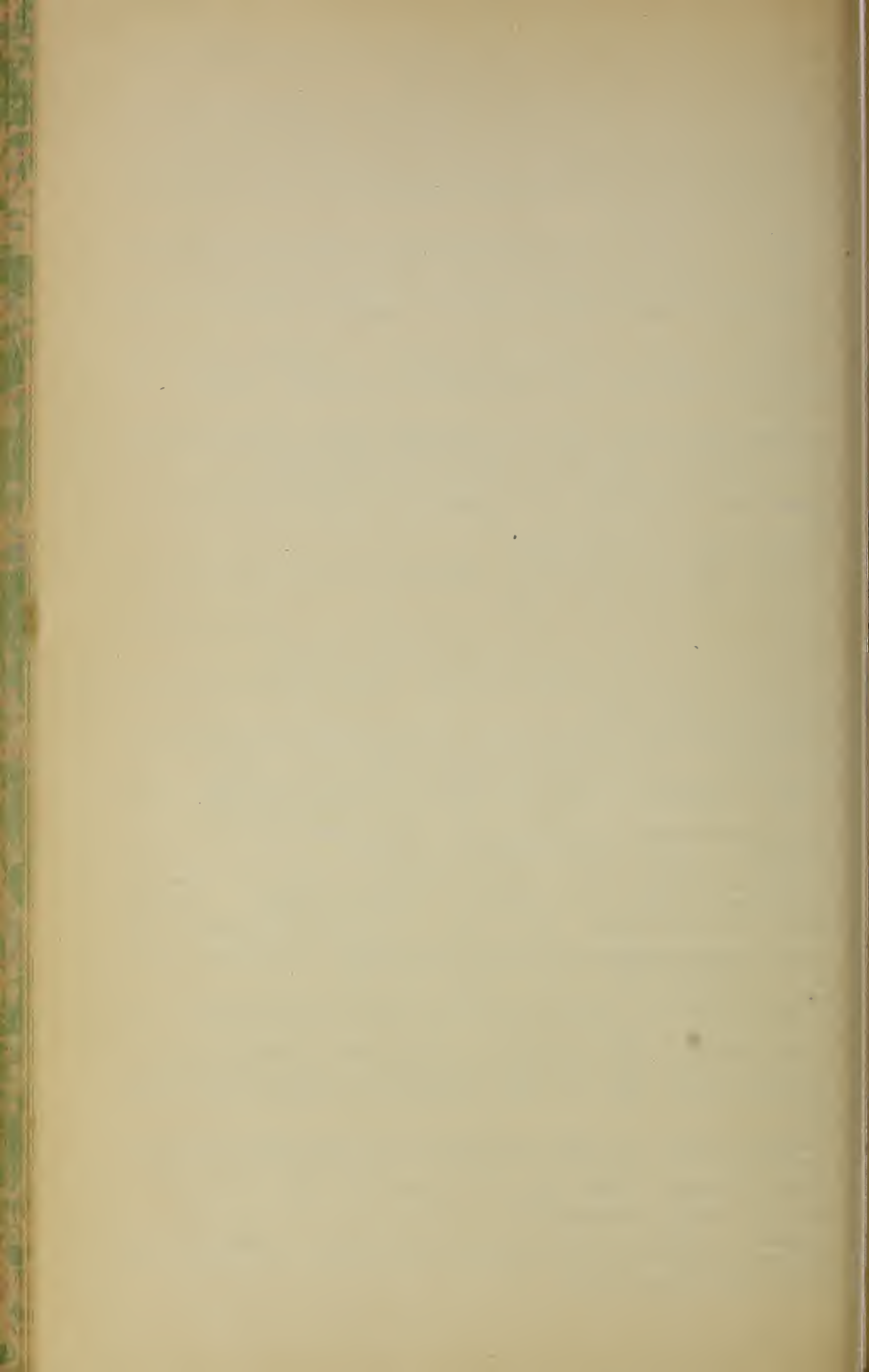
Carrière, Élie Abel. *Production et fixation des variétés dans les végétaux.* pp. 72. il. pl. 2. 8°. Paris, Librairie agricole de la maison rustique, [1865].

Catlin, Charles A. *Baking powders; a treatise on the character, methods for determination of the values, etc., with special reference to recent improvements in phosphate powders.* pp. 44. il. 12°. Providence, R. I., Rumford chem. works, 1899.

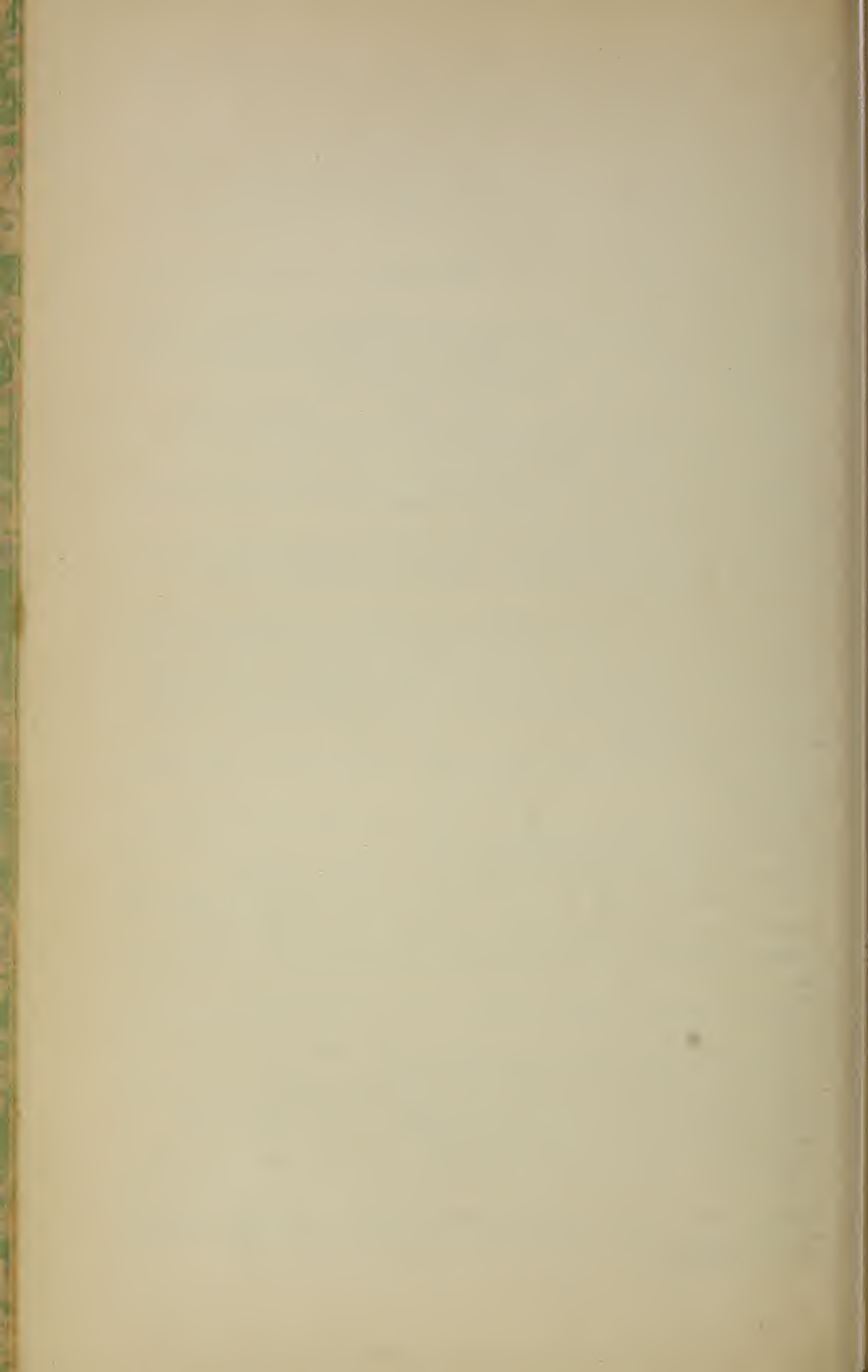
Cayley, Edward. *Corn, trade, wages, and rent; or, Observations on the leading circumstances of the financial crisis.* pp. 47. 8°. Lond., James Ridgway, 1826.

Chambers, Trant. *Western Australia; its position and prospects.* pp. 151. pl. maps. 8°. Perth, Government, 1899.

Chardin, V. *Hygiène du cheval de guerre; guide pratique et raisonné de l'entretien des équidés moteurs, de ceux de l'armée en particulier.* pp. 408. il. 12°. Paris, Asselin et Houzeau, 1898.



- Chemical society** [of London]. Collective index of the transactions, proceedings, and abstracts of the Chemical society, 1883-92; compiled by M. D. Dougal. pp. 1147. 8°. Lond., Gurney & Jackson, n. d.
- Church, Arthur Herbert.** Chemistry of paints and painting. pp. 310. 8°. Lond., Seeley & co., 1890.
- Clarkson, William.** Inquiry into the cause of the increase of pauperism and poor rates, with a remedy for the same. pp. 76. 8°. Lond., Baldwin, 1815.
- Classic Greek dictionary**, in two parts, Greek-English and English-Greek. pp. 804 + 262. 8°. N. Y., Hinds & Noble, n. d.
- Classic Latin dictionary**, in two parts, Latin-English and English-Latin. pp. 927. 8°. N. Y., Hinds & Noble, n. d.
- Clegg, James.** International directory of booksellers, and bibliophile's manual; including lists of the public libraries of the world, publishers, book collectors, learned societies and institutions, theological colleges, and a bibliography of works of reference. [Ed. 5.] pp. 367. 12°. Rochdale, James Clegg, 1899.
- Cleveland—Commerce, Chamber of.** Annual, 1899. 8°. [Cleveland], 1899.
- Coates's herd book**, containing the pedigrees of improved short-horn cattle. n. s., v. 45. 8°. Lond., William Clowes & sons, 1899.
- Cockerell, Theodore Dru Allison, and Parrott, P. J.** Contributions to the knowledge of the Coccidæ. pp. [27]. il. 8°. n. p., 1899.  
From the *Industrialist*, March, April, May, 1899.
- Cogniaux, Alfred, and Goossens, A.** Dictionnaire iconographique des Orchidées; direction et rédaction par A. Cogniaux; dessins et aquarelles par A. Goossens. sér. 1-3. ob. 16°. Bruxelles, n. d.
- Chronique orchidéeenne; supplément mensuel au Dictionnaire iconographique des Orchidées. Jan., 1897-Sept., 1899. no. 1-33. 12°. Bruxelles, 1897-99.
- Cohn, Alfred I.** Indicators and test-papers; their source, preparation, application, and tests for sensitiveness. pp. 249. 12°. N. Y., John Wiley & sons, 1899.
- Colombia — Estadística, Oficina central de.** Estadística nacional. [v. 6.] 8°. Bogota, Government, 1899.
- Combes, Paul.** L'eucalyptus et ses dérivés. pp. 77. il. 8°. Paris, Charles Mendel, [189-].  
Bibliography.
- Congo Free State—Musée du Congo.** Annales. Botanique. sér. 2, tome 1, fasc. 1. pl. f°. Bruxelles, Charles Vande Weghe, 1899.  
*Contents:*—Contributions à la flore du Congo, par ÉM. DE WILDEMAN et TH. DURAND.
- Zoologie. tome 1, fasc. 4. f°. Bruxelles, Charles Vande Weghe, 1899.  
*Contents:*—Matériaux pour la faune du Congo; poissons nouveaux, par G. A. BOULENGER.
- Cornell university.** Annual report of the president, 1898-99. 8°. Ithaca, N. Y., 1899.
- Cornell university.** Register 1899-1900. Map. 12°. Ithaca, N. Y., University, 1899.
- Cornell university—Agricultural experiment station, Ithaca, N. Y.** 12th annual report, 1899. 8°. Ithaca, N. Y., University, 1899.
- Cory, Charles Barney.** Birds of eastern North America, known to occur east of the 90th meridian. pt. 2. Land birds. pp. 131-387. il. 8°. Chicago, 1899.  
Special edition printed for the *Field Columbian Museum*.
- Counsel, E. A.** Timber industry of Tasmania. pp. 6. f°. Hobart, Government, 1898.
- Coupin, Henri.** La conservation des fruits, des légumes, des graines et des racines bulbeuses. pp. 172. 12°. Paris, Octave Doin, 1899. (BIBLIOTHÈQUE d'horticulture et de jardinage.)





**Coventry, Dr.** Notes on the culture and cropping of arable land. pp. 35 + 31 + 8. 8°. Edinb., J. Johnstone, 1811.

**Craig, William.** Douglas irrigation works on Vaal River, Griqualand west; description of scheme and information regarding the whole works as completed to December, 1898. pp. 13. pl. chart. f°. Cape Town, Government, 1899.

**Cuboni, Giuseppe.** L' infezione della peronospora in Italia nell' anno 1890. pp. 27. 4°. Roma, 1891. (Lavori e relazioni della Regia stazione di patologia vegetale.)

**Cuboni, Giuseppe.** La malattia del castagno nell' anno 1896. pp. 22. 4°. Roma, 1897. (Lavori e relazioni della Regia stazione di patologia vegetale.)

**Cuboni, Giuseppe, and Brizi, U.** La fersa del gelso; ricerche sulla natura della malattia e sul modo di combatterla. pp. 20. 1 pl. 4°. Roma, 1896. (Lavori e relazioni della Regia stazione di patologia vegetale.)

**Culture (La) du dattier dans le sud Constantinois, par un homme du Sud.** pp. 20. 8°. Alger, Pierre Fontana & co., 1898.

**Curtiss, Daniel S.** Wheat culture, how to double the yield and increase the profits. Ed. 4. pp. 72. il. 12°. N. Y., Orange Judd co., 1898.

**Cuvier, Georges Léopold Charles Frédéric Dagobert.** Classified index and synopsis of the animal kingdom, arranged in conformity with its organization, with supplementary additions to each order, by Edward Griffith and others. pp. 328 + 119. 8°. Lond., Whittaker & co., 1844.

**Dafert, Franz W.** Erfahrungen über rationellen kaffeebau. Ed. 2, enl. pp. 60. il. pl. 2. 8°. Berl., 1899.

**Dammann, Carl, and Hesse, Walter.** Die neue königliche thierärztliche hochschule in Hannover; ihr bau und ihre einrichtungen; festschrift. pp. 93. il. pl. f°. Berl., August Hirschwald, 1899.

**Dammer, Otto.** Illustriertes lexikon der verfälschungen und verunreinigungen der nahrungs- und genussmittel, der kolonialwaren und manufakte, der drogen, chemikalien und farbwaren, gewerblichen u. landwirtschaftlichen produkte, dokumente u. wertzeichen. pp. 1028. 8°. Leipz., J. J. Weber, 1887.

**Dana, John Cotton.** Library primer. pp. 180. il. 12°. Chicago, Library bureau, 1899.

**Davenport, Charles Benedict.** Statistical methods, with special reference to biological variation. pp. 148. 16°. N. Y., John Wiley & sons, 1899.

**Davison, John.** Considerations on the poor laws. Ed. 2. pp. 128. 8°. Oxford, University press, 1818.

**Delaware—General assembly.** Laws . . . passed . . . [in] 1899. v. 21, pt. 2. 8°. Wilmington, State, 1899.

[**Delbrück, Max.**] Das institut für gährungsgewerbe und stärkefabrikation in Berlin. Ed. 2. pp. 32. 8°. Berl., Paul Parey, 1898.

**Denmark—Kongelige veterinær- og landbohøjskole.** Beretning for undervisnings-aaret fra 1ste Sept. 1897–31te Aug. 1898. 8°. Kjøbenhavn, 1899.

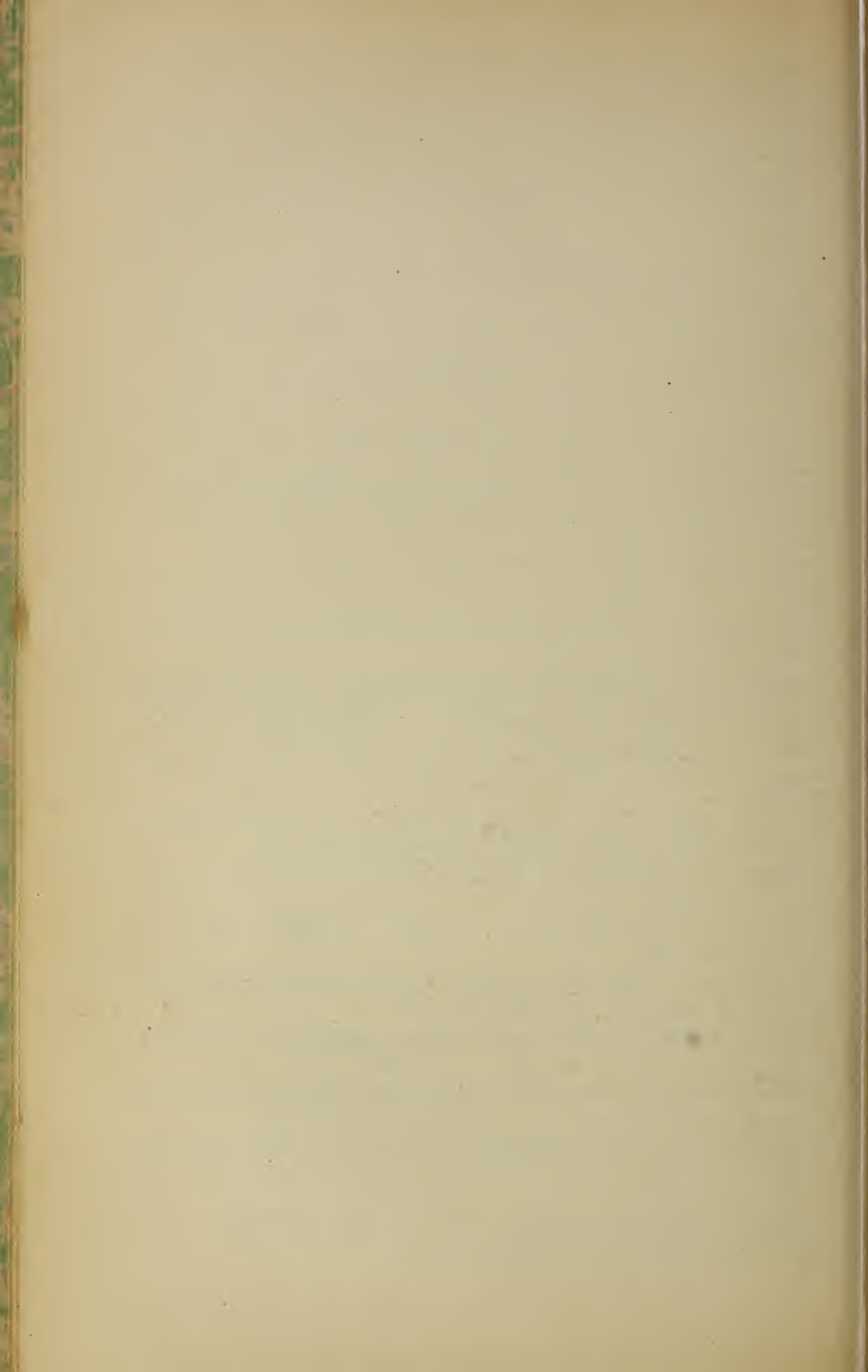
**Denmark.—Kongelige veterinær- og landbohøjskole—Laboratorium for landøkonomiske forsøg.** 44de–45de beretning. pl. 8°. Kjøbenhavn, Aug. Bang, 1899.

**Denmark—Statistisk bureau.** Statistisk bureaux historie et omrids, udarbejdet i anledning af bureauets 50-aarige bestaaten; avec un précis en français. pp. 184. 8°. Kjøbenhavn, 1899.

**Deutsche kartoffel-kultur-station.** Bericht über die anbauversuche . . . im jahre 1898. f°. Berl., Paul Parey, 1899.

Beilage zu nr. 2 der Blätter für gersten-, hopfen- und kartoffelbau.





**Deutsche zoologische gesellschaft.** Das tierreich; eine zusammenstellung und kennzeichnung der rezenten tierformen . . . generalredakteur, F. E. Schulze. lief. 5. Sporozoa, par Alphonse Labbé. pp. 180. il. 8°. Berl., R. Friedländer & sohn, 1899.

**Deutscher landwirthschaftsrath.** Archiv. jahrg. 23. 4°. Berl., Paul Parey, 1899.

*Contents:*—Bericht über die verhandlungen der 28. plenar-versammlung des Deutschen landwirthschaftsrath vom 20. bis 24. Feb. 1899.

**District of Columbia—Public library.** 2d annual report of the Board of trustees and 1st annual report of the librarian, for . . . 1898–99. 8°. Wash., Government, 1899.

**Dixon, Charles.** Lost and vanishing birds; being a record of some remarkable extinct species and a plea for some threatened forms. pp. 295. pl. 10. 8°. Lond., John MacQueen, 1898.

**Dresden—Königliche öffentliche bibliothek.** Verzeichniss der im jahre 1897 noch im erscheinen begriffenen zeitschriften, welche in der Königlichen öffentlichen bibliothek und in den handbibliotheken der königlichen sammlungen vorhanden sind; bearbeitet von . . . Richter. pp. 24. 4°. Dresden, C. Heinrich, 1897.

**Dresden—Königliche öffentliche bibliothek.** Verzeichniss der periodica aus den gebieten der literatur, kunst und wissenschaft im besitze der K. öffentlichen bibliothek zu Dresden; nach titeln, herausgebern und materien geordnet . . . von P. E. Richter. pp. 96. 8°. Dresden, Hermann Burdach, 1880.

**Dubois, Urbain, and Bernard, Émile.** La cuisine classique; études pratiques, raisonnées et démonstratives. Ed. 17. 2 v. pl. f°. Paris, Cureau et Fayard frères, 1897.

**Du Breuil, A.** Culture des arbres et arbrisseaux à fruits de table. pp. 693. il. 12°. Paris, G. Masson, n. d.

**Dunlop, James Crauford.** Report on prison dietaries. pp. 134. 8°. Glasgow, James Hedderwick & Sons, 1899.

Report made to *Prison commission for Scotland.*

**Dybowsky, Jean.** Traité de culture potagère (petite et grande culture). Ed. 2. pp. 472. il. 12°. Paris, G. Masson, 1895.

**Engler, Adolf, editor.** Monographien afrikanischer pflanzen-familien und -gattungen. pt. 3. pl. f°. Leipz., Wilhelm Engelmann, 1899.

*Contents:*—Combretaceæ—Combretum; bearbeitet von A. ENGLER und L. DIELS.

**English and American register.** Guide of Berlin and Potsdam. pp. 144. 16°. Berl., Hugo Steinitz, n. d.

**English Jersey cattle society.** English herd book and register of pure-bred Jersey cattle, 1898. v. 10. 8°. Lond., English Jersey cattle society, 1899.

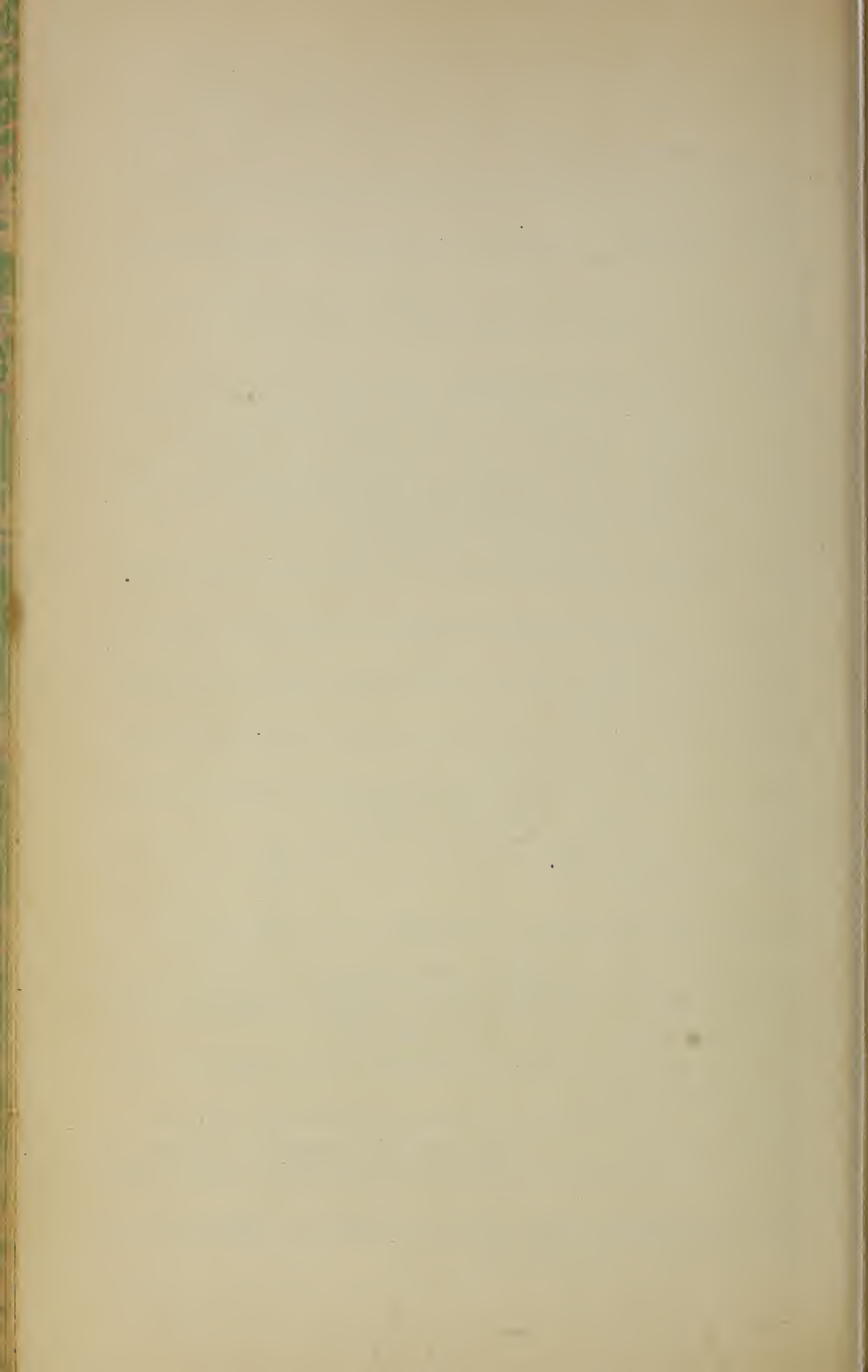
**Eschscholtz, Friedrich.** Zoologischer atlas, enthaltend abbildungen und beschreibungen neuer thierarten, während des Flottecapitains von Kotzebue zweiter reise um die welt auf der russisch-kaiserlichen kriegsschulup Predpriaetiä in den jahren 1823–26. heft 1–5. pl. f°. Berl., G. Reimer, 1829.

**Falkman, Ludwig B.** Om de Svenska brännstorfsmossarna. pp. 192. 12°. Stockholm, Iwar Hæggström, 1869.

**Farming world year-book, 1897.** 12°. Edinb., "Farming world" office, n. d.

**Ferry de la Bellone, C. de.** La truffe; étude sur les truffes et les truffières. pp. 312. il. 1 pl. 12°. Paris, J. B. Baillière, 1888. (BIBLIOTHÈQUE scientifique contemporaine.)

**Finska vetenskaps-societaten.** Bidrag till kännedom af Finlands natur och folk. v. 57. pl. 8°. Helsingfors, 1898.



**Fleming, John.** History of British animals, exhibiting the descriptive characters and systematical arrangement of the genera and species of quadrupeds, birds, reptiles, fishes, mollusca, and radiata of the United Kingdom. Ed. 2. pp. 565. 8°. Lond., Duncan & Malcolm, 1842.

**Fletcher, James.** Farm pests; evidence of . . . Fletcher, entomologist and botanist, before the select standing committee on agriculture and colonization, 1899. pp. 20. 8°. Ottawa, Government, 1899.

**Forlì, [Italy], R. stazione agraria di.** Annali, 1898. fasc. 27. 8°. Forlì, 1899.

**Fortschritte (Die) der botanik, 1875-86.** no. 1-7. 12°. Köln & Leipz., E. H. Mayer, 1879-87.

Separat-ausgabe aus der *Revue der naturwissenschaften*, herausgegeben von HERMANN J. KLEIN.

**France—Agriculture, Ministère de l'—Agriculture, Direction de l'.** Statistique agricole annuelle, 1898. pp. 279. 4°. Paris, Government, 1899.

**France—Commerce, de l'industrie, des postes et des télégraphes Ministère du—Travail, Office du.** Les associations professionnelles ouvrières. v. 1. 8°. Paris, Government, 1899.

*Contents:*—Agriculture, mines, alimentation, produits chimiques, industries polygraphiques.

**France—Commerce, de l'industrie, des postes et des télégraphes, Ministère du—Travail, Office du.** Statistique générale de la France; statistique annuelle, 1897. v. 27. 4°. Paris, Government, 1899.

**France—Douanes, Direction générale des.** Tableau général du commerce et de la navigation, 1898. v. 1. f°. Paris, Government, 1899.

*Contents:*—Commerce de la France avec ses colonies et les puissances étrangères.

**Galloway, Beverly Thomas.** Commercial violet culture; a treatise on the growing and marketing of violets for profit. pp. 224. il. 12°. N. Y., A. T. De La Mare ptg. & pub. co., 1899.

**Garden;** an illustrated weekly journal of horticulture . . . general index to the 1st 20 half-yearly volumes, appearing between November 25, 1871, and December 31, 1881. pp. 117. 4°. Lond., n. d.

**Garnett, Richard.** Essays in librarianship and bibliography. pp. 343. 12°. Lond., George Allen, 1899. (Library series, v. 5.)

**General digest, American and English, annotated.** n. s. v. 6-7. 8°. Rochester, N. Y., Lawyers' cooperative publishing co., 1899.

**Germany—Kaiserliches statistisches amt.** Statistik des deutschen reichs. neue folge, bd. 122. f°. Berl., Government, 1899.

*Contents:*—Auswärtiger handel des deutschen zollgebiets im jahre 1898, theil 1.

**Gifford, John.** Control and fixation of shifting sands. pp. 14. 8°. N. Y., 1898. Reprinted from *The engineering magazine*, Jan., 1898.

**Gifford, John.** Notes collected during a visit to the forests of Holland, Germany, Switzerland, and France. pp. [27]. 1 pl. 8°. Trenton, State, 1897.

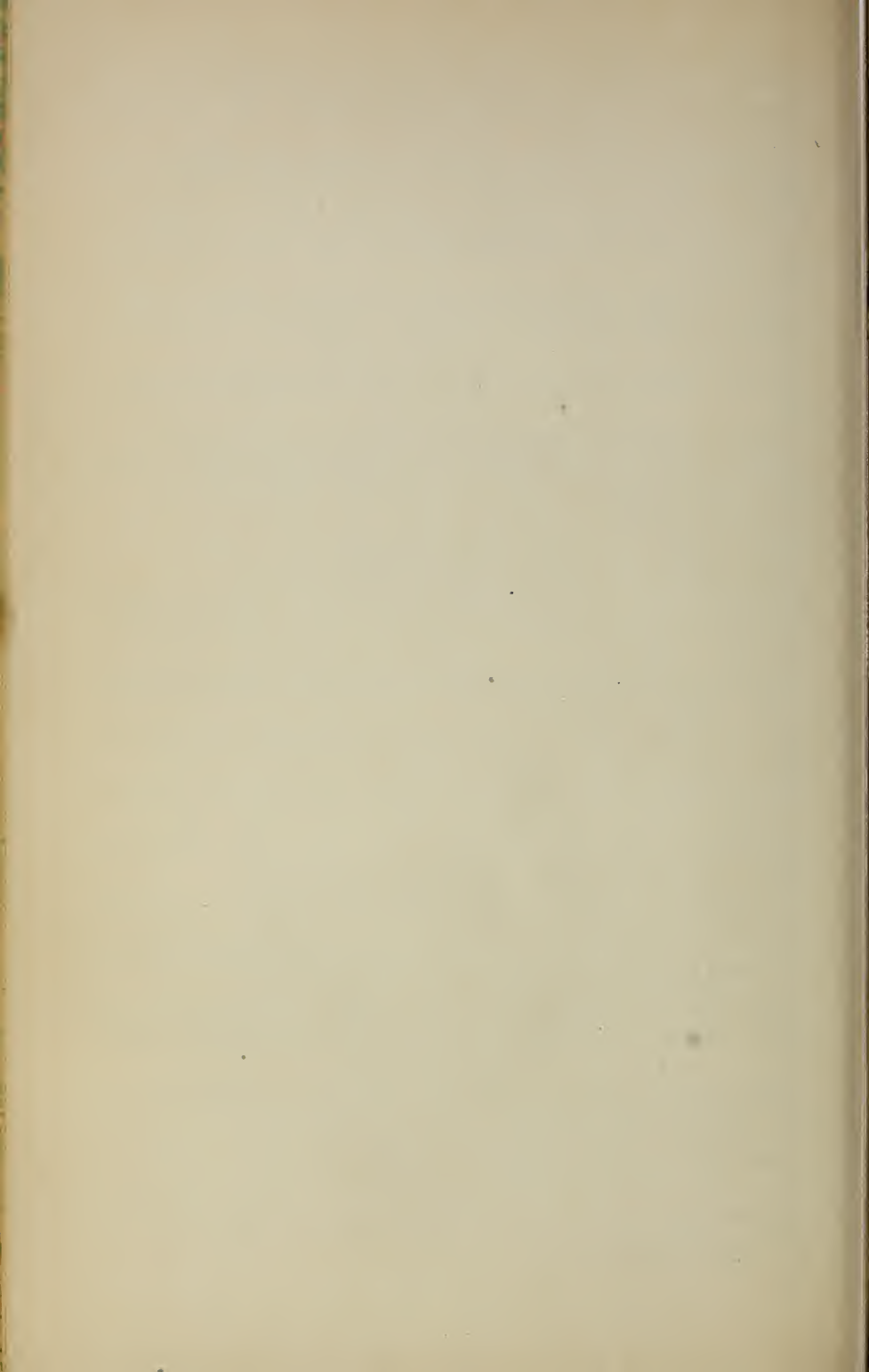
From the *Annual report of the State geologist of New Jersey* for 1896.

**Gildemeister, E., and Hoffmann, Fr.** Die aetherischen oele, von E. Gildemeister und Fr. Hoffmann, bearbeitet im auftrage der firma Schimmel & co., in Leipzig. pp. 919. il. 4 maps. 8°. Berl., Julius Springer, 1899.

**Girola, Carlos D.** Monografía del arroz. pp. 63. il. 4°. Buenos Aires, J. Peuser, 1899. (ARGENTINE REPUBLIC—Agricultura, Ministerio de—Agricultura y ganadería, Dirección de. [Publication.])

**Goltz, Theodor von der.** Vorlesungen über agrarwesen und agrarpolitik. pp. 294. 4°. Jena, Gustav Fischer, 1899.

**Grandeau, Louis.** Études agronomiques. sér. 4-6. 12°. Paris, Librairie Hachette & cie., 1889-93.





**Graz, Pomologische landesversuchs- und samen-control-station in.** 5. jahresbericht über die thätigkeit . . . vom 1. Juli 1896–31. Juni 1897. 8°. Graz, 1899.

**Great Britain—Agriculture, Board of.** Agricultural returns; statistical tables showing acreage under crops and grass, and number of horses, cattle, sheep, and pigs in the United Kingdom, with particulars for each county of Great Britain, 1899. 8°. n. p., 1899.

**Great Britain—Government laboratory.** Report of the principal chemist, government laboratory, upon the work of the laboratory for the year ended 31st March, 1899. f°. Lond., Government, 1899.

**Great Britain—Trade, Board of.** Statistical abstract for the United Kingdom in each of the last fifteen years from 1884 to 1898. no. 46. 8°. Lond., Government, 1899.

**Green, Joseph Reynolds.** Soluble ferments and fermentation. pp. 480. 8°. Camb., Eng., University press, 1899. (CAMBRIDGE natural science manuals; biological series.)

**Grenada—Botanic station.** Annual report, 1898. f°. Saint George, Government, 1899.

**Guide to Sydney,** comprising description of the city and its institutions, with which is incorporated the Tourists' handbook, and description of the resources of New South Wales. Ed. 7. pp. 94. 12°. Sydney, William Maddock, n. d.

**Guttenberg, Adolf von.** Reden gehalten bei der am 22. Oct. 1898 erfolgten feierlichen inauguration des für das studienjahr 1898–99 gewählten rector's der K. k. hochschule für bodencultur. pp. 28. 8°. Wien, 1898.

**Habernoll, Paul.** Die geschichtliche entwicklung des zwischenfruchtbaus. Inaugural-dissertation. pp. 44. 8°. Merseburg, Friedrich Stollberg, 1899.

**Häckel, Ernst.** Die welträthsel; gemeinverständliche studien über monistische philosophie. pp. 473. 8°. Bonn, Emil Strauss, 1899.

**Häcker, Valentin.** Praxis und theorie der zellen- und befruchtungslehre. pp. 260. il. 8°. Jena, Gustav Fischer, 1899.

**Haldane, R. C.** Subtropical cultivations and climates; a handy book for planters, colonists, and settlers. pp. 308. il. 8°. Edinb., William Blackwood & sons, 1886.

**Hallier, Hans.** Dipteropeltis; eine neue Poraneengattung aus Kamerun. pp. 7. 1 pl. 4°. Hamburg, Lucas Gräfe & Sillem, 1899. (Arbeiten des Botanischen museums.)

Aus dem *Jahrbuch der Hamburgischen wissenschaftlichen anstalten*, v. 16, 1898.

**Hallier, Hans.** Zur Convolvulaceenflora Amerika's. pp. [40]. 4°. Hamb., Lucas Gräfe & Sillem, 1899. (Arbeiten des Botanischen museums.)

Aus dem *Jahrbuch der Hamburgischen wissenschaftlichen anstalten*, v. 16, 1898.

**Hamburg, Botanisches museum und laboratorium für waarenkunde zu.** Bericht für . . . 1896–98. 8°. Hamb., Lütcke & Wulff, 1897–99.

**Hamburg, Handelskammer in.** Statistischer auszug und verschiedene nachweise in bezug auf Hamburgs handelszustände im jahre 1898. 8°. Hamburg, 1899.

**Hanoteau, Louis Joseph Aldophe Charles Constance, and Letourneux, A.** La Kalybie et les coutumes kabyles. Ed. 2, enl. 3 v. 8°. Paris, Augustin Challamel, 1893.

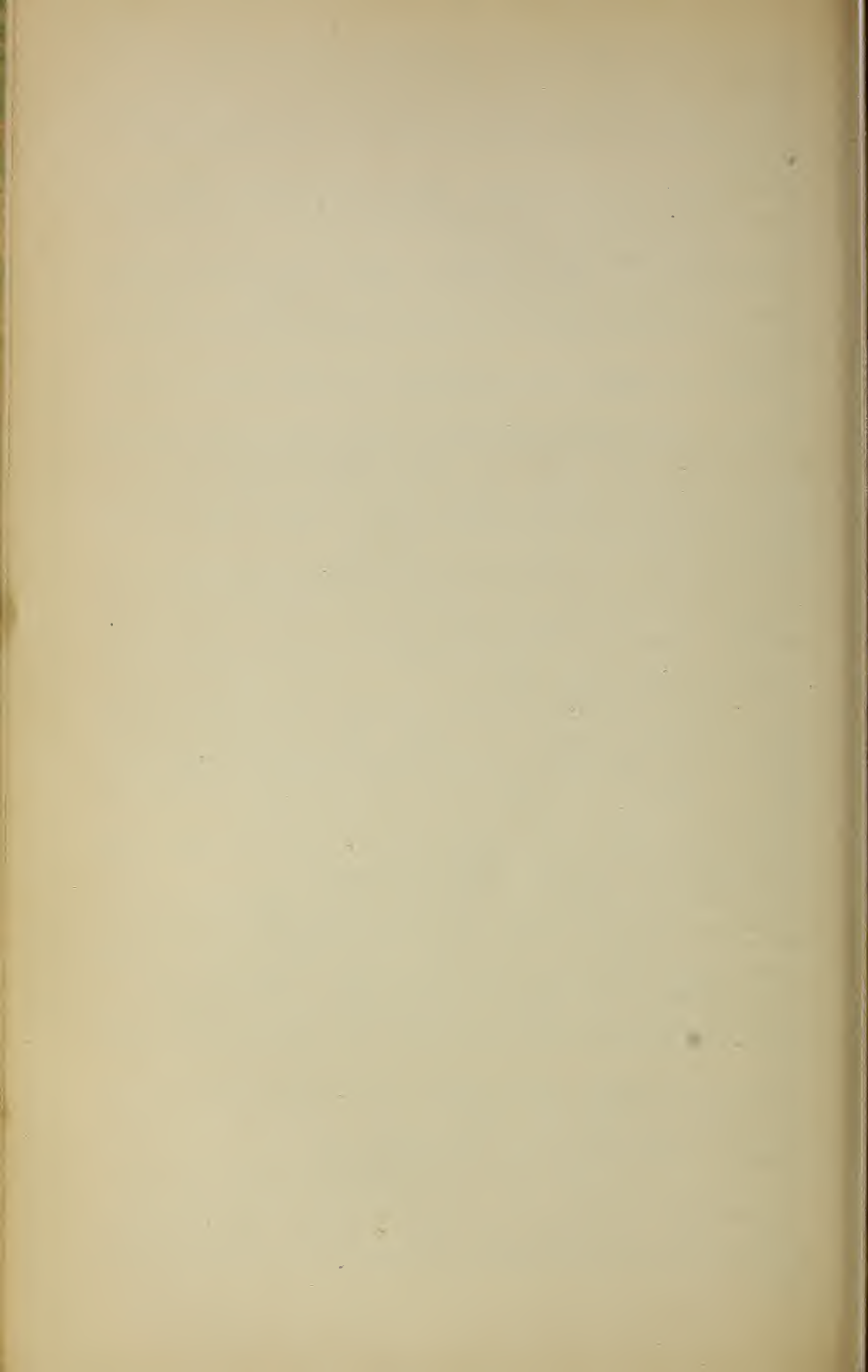
**Hardin, Willett Lepley.** Rise and development of the liquefaction of gases. pp. 250. il. 8°. N. Y., Macmillan co., 1899.

**Harvard college—Museum of comparative zoology.** Annual report of the assistant in charge . . . for 1898–99. pl. 8°. Camb., Mass., 1899.

**Hauchecorne, A.** Le cidre. pp. 136. 8°. Rouen, Emile Deshayes & cie., 1889.

**Hedin, Sven.** Through Asia. 2 v. il. pl. 8°. N. Y., Harper & bros., 1899.

**Hempel, Gustav, and Wilhelm, Karl.** Die bäume und sträucher des waldes, in botanischer und forstwirtschaftlicher beziehung. lief. 19. 4°. Wien, Ed. Hölzel, [1899].





**Hereford herd book society.** Herd book of Hereford cattle. v.30. 1 pl. 12°. Hereford, Jakeman & Carver, 1899.

**Herrera, Alfonso L.** Sinonimia vulgar y científica de los principales vertebrados mexicanos. pp.31. 12°. Méjico, Oficina tip. de la Secretaría de fomento, 1899.

**Herzog, Wilhelm.** Monographie der zuckerrübe. pp.170. 8°. Hamb., Leopold Voss, 1899.

**Hildebrand, Adolf.** Handbuch des landwirtschaftlichen pflanzenbaues. pp.484. il. 8°. Berl., Paul Parey, 1889.

**Hildebrandsson, H. H.** Om undervisningsväsendet vid några landtbruksinstitut i utlandet. pp.32. 8°. Stockholm, P. A. Norstedt & söner, 1891.

**Hill, Robert Thomas.** Cuba and Porto Rico, with the other islands of the West Indies; their topography, climate, flora, products, industries, cities, people, political conditions, etc. Enl. ed. pp.447. pl. 8°. N. Y., Century co., 1899.

**Hole, Samuel Reynolds.** Our gardens. pp.304. pl. 8°. Lond., J. M. Dent & co., 1899. (HADDON HALL library.)

**Hont, Fréd. d'.** Contribution à l'étude des tourteaux et farines alimentaires pour le bétail. pt. 1. pp.105. 8°. Bruxelles, Société générale d'imprimerie, 1897.

**Hooper, Cecil H.** Year among the orchards of Nova Scotia. pp.20. il. 8°. Lond., Spottiswoode & co., 1899.

Reprinted from the *Journal of the Royal horticultural society*, v. 23, pt. 1.

**Hungary—Földművelésügyi m. kir. minister.** Die getreideproduktion der welt im jahre 1899. pp.72. 8°. Budapest, Pester Lloyd-gesellschaft, 1899.

Separatabdruck aus dem "Pester Lloyd".

**Hungary—Government.** Képek Magyarország állattenyésztéből . . . horses, cattle, and sheep of Hungary. pp.[15]. pl.100. ob. f°. Budapest, n. d. 1896—iki ezredéves állalkiállítások emléke.

**Hungary—M. kir. kereskedelemügyi minister.** Jelentese, 1898. 4°. Budapest, Government, 1899.

**Hutcheon, Duncan.** Scab; its nature, cause, symptoms, and treatment. pp.16. pl.3. 8°. Cape Town, 1895.

**Idaho—Legislature.** General laws . . . passed at the 5th session, [1899]. 8°. Boise, State, 1899.

**Illinois—General assembly.** Laws . . . enacted by the 41st general assembly at the regular biennial session . . . 1899. 8°. Springfield, State, 1899.

**India—Assam—Land records and agriculture, Department of.** Annual note on crop experiments in Assam for 1898-99. f°. Shillong, Government, 1899.

**India—Assam—Land records and agriculture, Department of.** Annual report for 1898-99. f°. Shillong, Government, 1899.

**India—Bombay presidency—Forest department.** Administration reports . . . 1897-98. f°. Bombay, Government, 1899.

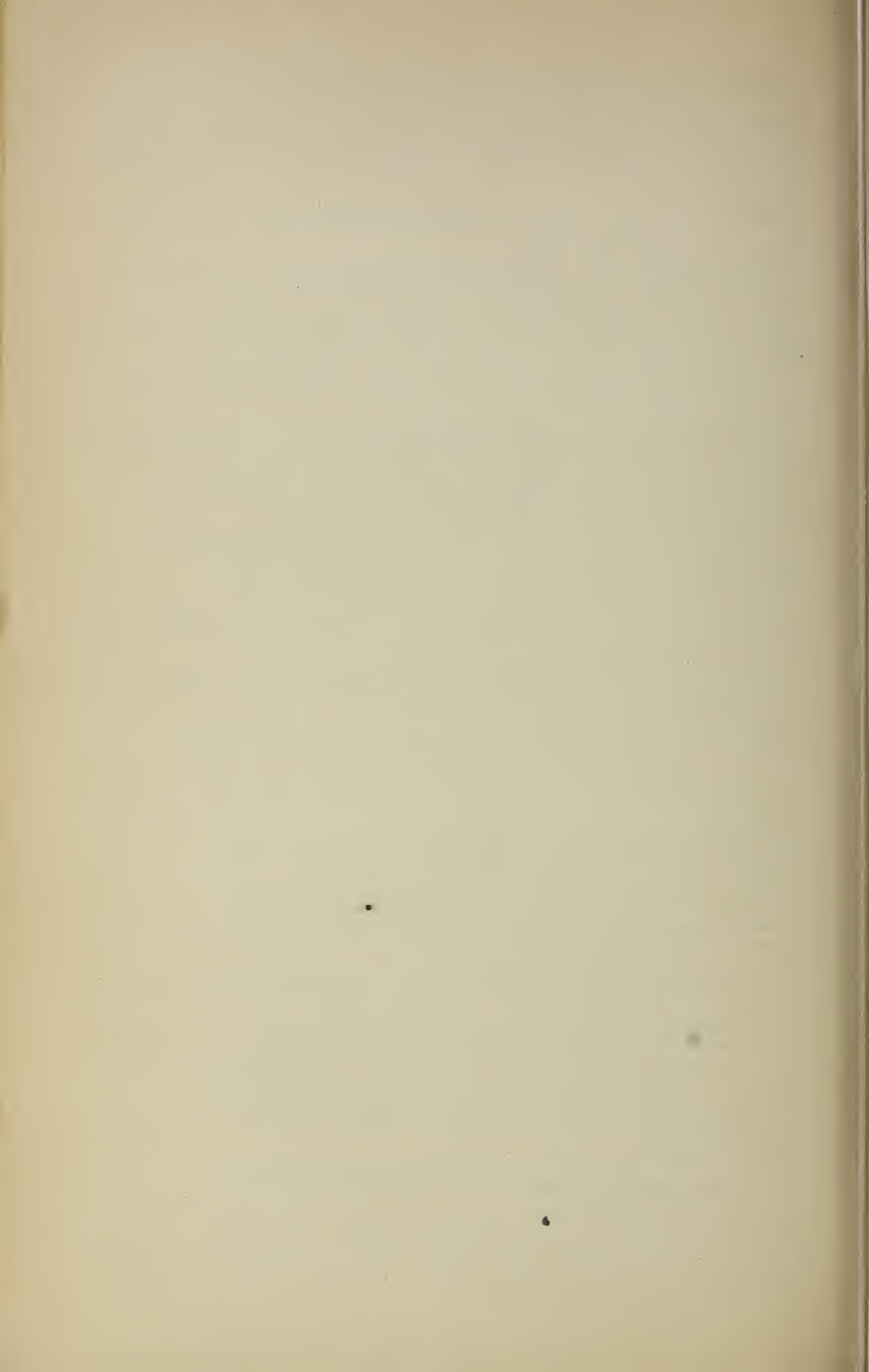
**India—Burma—Forest department.** Progress reports on forest administration in Burma for the year 1897-98. f°. Rangoon, Government, 1899.

**India—Central Provinces—Forests, Conservator of.** Report on the forest administration . . . for the year 1897-98. f°. Allahabad, Pioneer press, 1898.

**India—Imperial forest school, Dehra Dún.** Calendar, July 1, 1899. 8°. Calcutta, Government, 1899.

**India—Northwestern Provinces and Oudh—Land records and agriculture, Department of.** Annual report of the foreign trade for the year ended 31st March, 1899. f°. Allahabad, Government, 1899.

**India—Northwestern Provinces and Oudh—Land records and agriculture, Department of.** Report on the progress and condition of the government botanical gardens, Saharanpur and Arnigadh, for the year ended 31st March, 1899. f°. Allahabad, Government, 1899.



**India**—*Southern Shan states*. Report on experimental cultivation for the year 1898-99. f°. Rangoon, Government, 1899.

**India**—*Statistical bureau*. Agricultural statistics of British India for the years 1893-94 to 1897-98. v. 14. f°. Calcutta, Government, 1899.

**Indiana**—*General assembly*. Laws . . . passed at the 61st regular session of the General assembly . . . 1899. 8°. Indianapolis, State, 1899.

**Indiana**—*Geology and natural resources, Department of*. 23d annual report, 1898. il. pl. 8°. Indianapolis, State, 1899.

**Indiana horticultural society**. Transactions for the year 1898, being a report of the 38th annual meeting. pl. 8°. Indianapolis, State, 1899.

**International congress of zoology**. Proceedings of the 4th international congress of zoology, Cambridge, 22-27 August, 1898. pp. 422. pl. 15. 8°. Lond., C. J. Clay & sons, 1899.

**Iowa**—*General assembly*. Acts and resolutions passed at the regular session . . . 1898. 4°. Des Moines, State, 1898.

**Iowa, Indian rights association of**. History of the . . . association and the founding of the Indian training school, Toledo, Ia. pp. 30. 8°. n. p., [1899].

**Ireland, W. Alleyne**. Tropical colonization, an introduction to the study of the subject. pp. 282. 8°. N. Y., Macmillan co., 1899.

**Jahresbericht über das veterinärwesen in Ungarn; im auftrage des Kön. ung. ackerbauministeriums nach amtlichen berichten bearbeitet von Franz Hutyra**, 1898. jahrg. 10. 8°. Budapest, 1899.

**Jahresbericht über den zustand der landeskultur im gebiete der Landwirthschaftskammer für die provinz Posen, für das jahr 1898**. 8°. Posen, M. Marx, [1899].

**Jahresbericht über die fortschritte der thier-chemie, oder der physiologischen und pathologischen chemie**, 1898. v. 28. 8°. Wiesb., J. F. Bergmann, 1899.

**Jahresbericht über die neuerungen und leistungen auf dem gebiete des pflanzen-schutzes; herausgegeben von . . . M. Hollrung**, 1898. v. 1. 8°. Berl., Paul Parey, 1899.

**Jahresbericht über die untersuchungen und fortschritte auf dem gesamtgebiete der zuckerfabrikation**, 1898. v. 38. il. 8°. Braunschweig, Friedrich Nieweg & sohn, 1899.

[**Japan**—*Agriculture and commerce, Department of*. Catalogue of publications issued by the Department from 1881 to 1899.] 8°. [Tokio, 1899.]

In Japanese.

**Johnson, Cuthbert William**. Essay on the uses of salt for agricultural purposes; with instructions for its employment as a manure, and in the feeding of cattle, sheep, etc. pp. 100. 8°. Lond., Longman, Hurst, Rees, Orme & Brown, 1820.

**Jumelle, Henri**. Les plantes à caoutchouc et à gutta dans les colonies françaises. pp. 186. il. 8°. Paris, Augustin Challamel, 1898. (Produits naturels des colonies et cultures tropicales.)

**Junior, Christian**. Tratado práctico del vinicultor, destilador y licorista. pp. 202. il. 4°. Buenos Aires, n. d. (ARGENTINE REPUBLIC—*Agricultura, Ministerio de*. Anales. 2ª serie. Comercio é industrias. v. 1.)

**Kains, Maurice Grenville**. Ginseng; its cultivation, harvesting, marketing, and market value, with a short account of its history and botany. pp. 53. il. 12°. N. Y., Orange Judd co., 1899.

**Kansas**—*Legislature*. Session laws, 1899. 8°. Topeka, State, 1899.

**Kent or Romney Marsh sheep-breeders' association**. Flock book of the Kent or Romney Marsh sheep. v. 5. 1 pl. 8°. Lond., Association, 1899.

**Kentucky**—*General assembly*. Acts of the General assembly . . . passed at a regular session . . . 1898. 8°. Louisville. State, 1898.



**Kew, Royal gardens.** Bulletin of miscellaneous information. Additional series 2-3. 8°. Lond., 1898-99.

*Contents*:—2. Vegetable fibres.—3. Catalogue of the Library.

**Klosterneuburg, [Austria], K. k. chemisch-physiologische versuchsstation zu.** Bericht über die thätigkeit . . . im jahre 1898. 8°. n. p., 1899.

**Knuth, Paul.** Handbuch der blütenbiologie; unter zugrundelegung von Hermann Müllers werk, "Die befruchtung der blumen leich insekten." bd. 2, teil 2. 8°. Leipz., Wilhelm Engelmann, 1899.

**Kongelige norske videnskabers selskab.** Skrifter, 1898. pl. 8°. Trondhjem, Aktietrykkeriet, 1899.

**Kongliga svenska vetenskaps-akademien.** Bihang till handlingar. v. 24. pl. 8°. Stockholm, P. A. Norstedt & söner, 1899.

**Kongliga svenska vetenskaps-akademien.** Handlingar. n. s., v. 31. 4°. Stockholm, P. A. Norstedt & söner, 1898-99.

**Kongliga svenska vetenskaps-akademien.** Öfversigt af förhandlingar, 1898. v. 55. 8°. Stockholm, P. A. Norstedt & söner, 1899.

**Körte, A.** Das fleischschaf; seine züchtung und haltung. pp. 164. 8°. Breslau, 1885.

**Kretschmer, Paul.** Sprachregeln für die bildung und betonung zoologischer und botanischer namen. pp. 32. 8°. Berl., Friedländer & sohn, 1899.

**Krichauff, F. E. H. W.** Future of our wine industry and the results of manuring vineyards in Europe and Australia. pp. 36. 8°. Adelaide, 1899.

**Kruch, Osvaldo.** Le deformazioni dei rami dell' elce prodotte dall' Exoascus kruchii Vuill. pp. 8. pl. 2. 8°. Roma, 1893. (Lavori e relazioni della Regia stazione di patologia vegetale.)

**Lahitte, Emilio.** La ganadería Argentina, apropósito de la semilla de alfalfa. pp. 24. 8°. Buenos Aires, 1899. (ARGENTINE REPUBLIC—*Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.* [Publication.])

**Lake Mohonk conference on international arbitration.** Report of the 5th annual meeting, 1899. 8°. n. p., 1899.

**Lambert, Mrs. Almeda.** Guide for nut cookery; together with a brief history of nuts and their food values. pp. 451. il. 1 pl. 8°. Battle Creek, Mich., Joseph Lambert & co., 1899.

**Landwirtschaftliches jahrbuch der Schweiz;** herausgegeben vom Schweizerischen landwirtschaftsdepartement. jahrg. 13. il. pl. 8°. Bern, K. J. Wytz, 1899.

**Latham, Alexander, & co.** Cotton movement and fluctuations 1894 to 1899. v. 26. 8°. N. Y., [1899].

**Lausanne, Station viticole de.** Les vignes américaines et la situation phyloxérique dans le canton de Vaud. pp. 110. il. 8°. Lausanne, James Regamey, 1899.

**Lawes, John Bennet, and Gilbert, J. H.** Rothamsted memoirs on agricultural chemistry and physiology. v. 7 (supplementary). 8°. Lond., 1899.

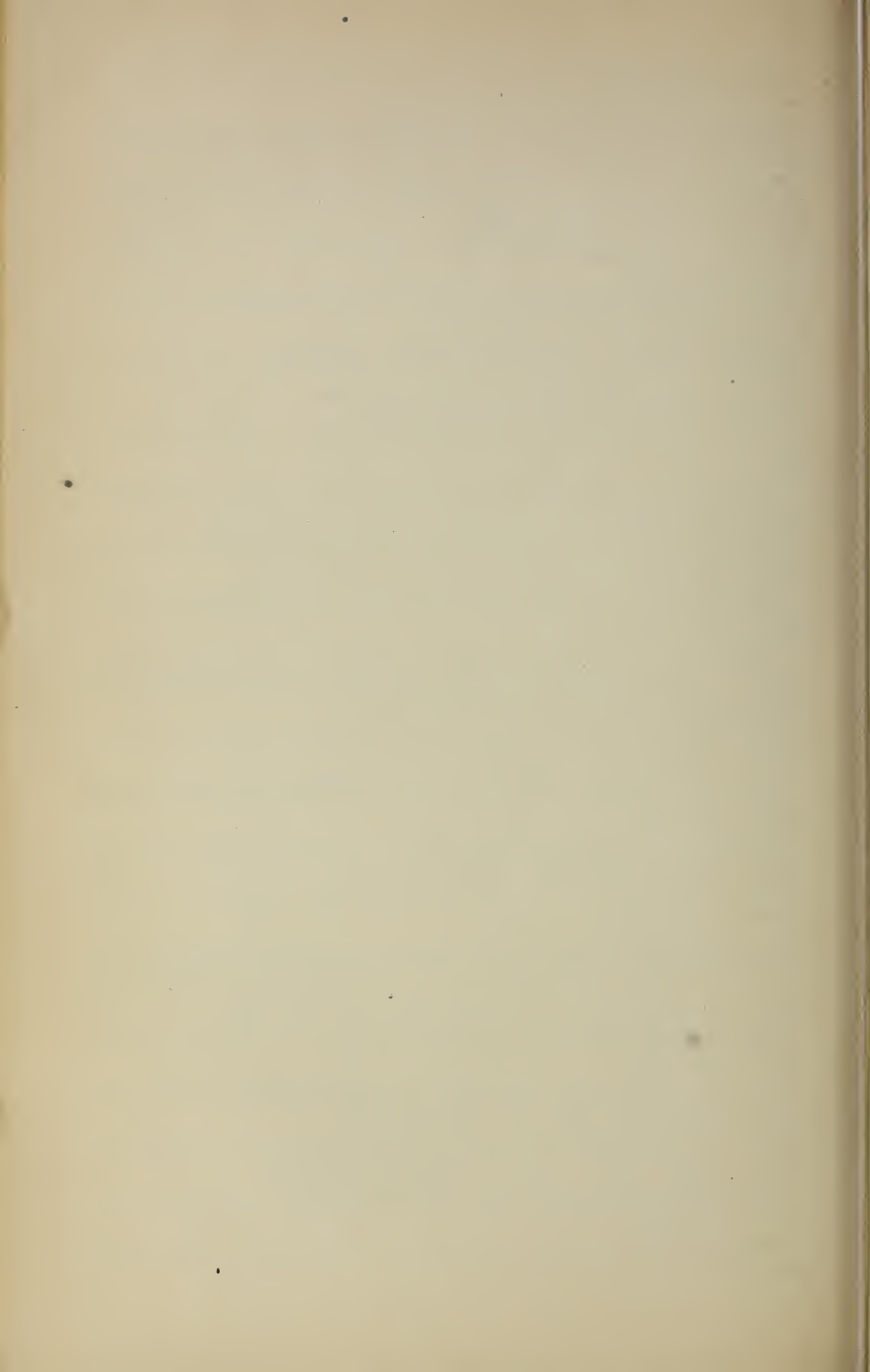
*Contents*:—Containing reports of field experiments on vegetation, on the feeding of animals, etc., published 1890-98, inclusive.

**Lecler, M.** El mal de caderas; contribución al estudio de esta enfermedad. pp. 15. 8°. Buenos Aires, 1899. (ARGENTINE REPUBLIC—*Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.* [Publication.])

**Linz, Verein für naturkunde in Oesterreich ob der Enns zu.** 28ster jahresbericht. pp. 90. 1 pl. 8°. Linz, Verein für naturkunde, 1899.

**Loew, Oscar.** Die chemische energie der lebenden zellen. pp. 175. 4°. München, E. Wolff, 1899.

**Louisiana—General assembly.** Acts passed . . . [in] 1898. 8°. Baton Rouge, State, 1898.





Louvain, [Belgium], Laboratoire d'analyses de l'état à. Rapport sur les travaux . . . pendant l'exercice 1898. 8°. n.p., n.d.

Lucknow—*Horticultural gardens*. Report for the year ended 31st March, 1899. f°. Allahabad, Government, 1899.

Maddison, Isabel, *compiler*. Handbook of British, continental, and Canadian universities, with special mention of the courses open to women, compiled for the graduate club of Bryn Mawr College. Ed. 2. pp.174. 8°. N. Y., The Macmillan co., 1899.

Maine—*Legislature*. Acts and resolves of 69th Legislature . . . 1899. 8°. Augusta, State, 1899.

Malden, Walter J. Conversion of arable land to pasture. pp.190. 12°. Lond., Kegan Paul, Trench, Trübner & co., 1898. (Agricultural series.)

Manchester field naturalists' and archæologists' society. Report and proceedings . . . for . . . 1898. 39th year. pp.91. pl. 8°. [Manchester], Society, 1899.

Maryland—*Geological Survey*. [Report on highway improvement in Maryland.] pp.461+80. il. pl. 4°. Baltimore, Johns Hopkins press, 1899. (MARYLAND—*Geological survey*. [Report.] v.3.

Appendix contains Maryland road laws.

Maryland—*Industrial statistics, Bureau of*. 7th annual report for 1898. 8°. Baltimore, State, 1899.

Maryland weather service. [Report.] v.1. pl. maps. 4°. Baltimore, Johns Hopkins press, 1899.

Massachusetts—*Free public library commission*. 9th report, 1899. pl. 8°. Boston, State, 1899.

Massachusetts fruit growers' association. Report of the 4th-5th annual meetings, 1898-99. 8°. Worcester, 1898-99.

Massachusetts—*Health, State board of*. 30th annual report, 1898. 8°. Boston, State, 1899.

Massachusetts—*Legislature*. Acts and resolves passed by the Legislature . . . during the session of 1899. 8°. Boston, State, 1899.

Massachusetts—*Statistics of labor, Bureau of*. Census of the commonwealth of Massachusetts, 1895. v. 2, 3, 5. 8°. Boston, State, 1898-99.

Contents:—v. 2-3. Population and social statistics.—v. 5. Manufactures.

Massee, George. Text-book of plant diseases caused by cryptogamic parasites. pp.458. il. 12°. Lond., Duckworth & co., 1899.

Matschie, Paul. Die fledermäuse des Berliner museums für naturkunde. lief. 1. pp.102. pl.14. maps 2. 4°. Berl., Georg Reimer, 1899.

Contents:—Megachiroptera.

Matthews, Franklin. New-born Cuba. pp.389. il. pl. 8°. N.Y., Harper & brothers, 1899.

Maurizio, Adam. Beiträge zur biologie der Saprolegnieen. pp.66. il. 4°. Berl., Adolf Wolf, 1899.

Bibliography.

Separatabdruck aus den *Mitteilungen des Deutschen fischerei-vereins*, bd.7, heft 1.

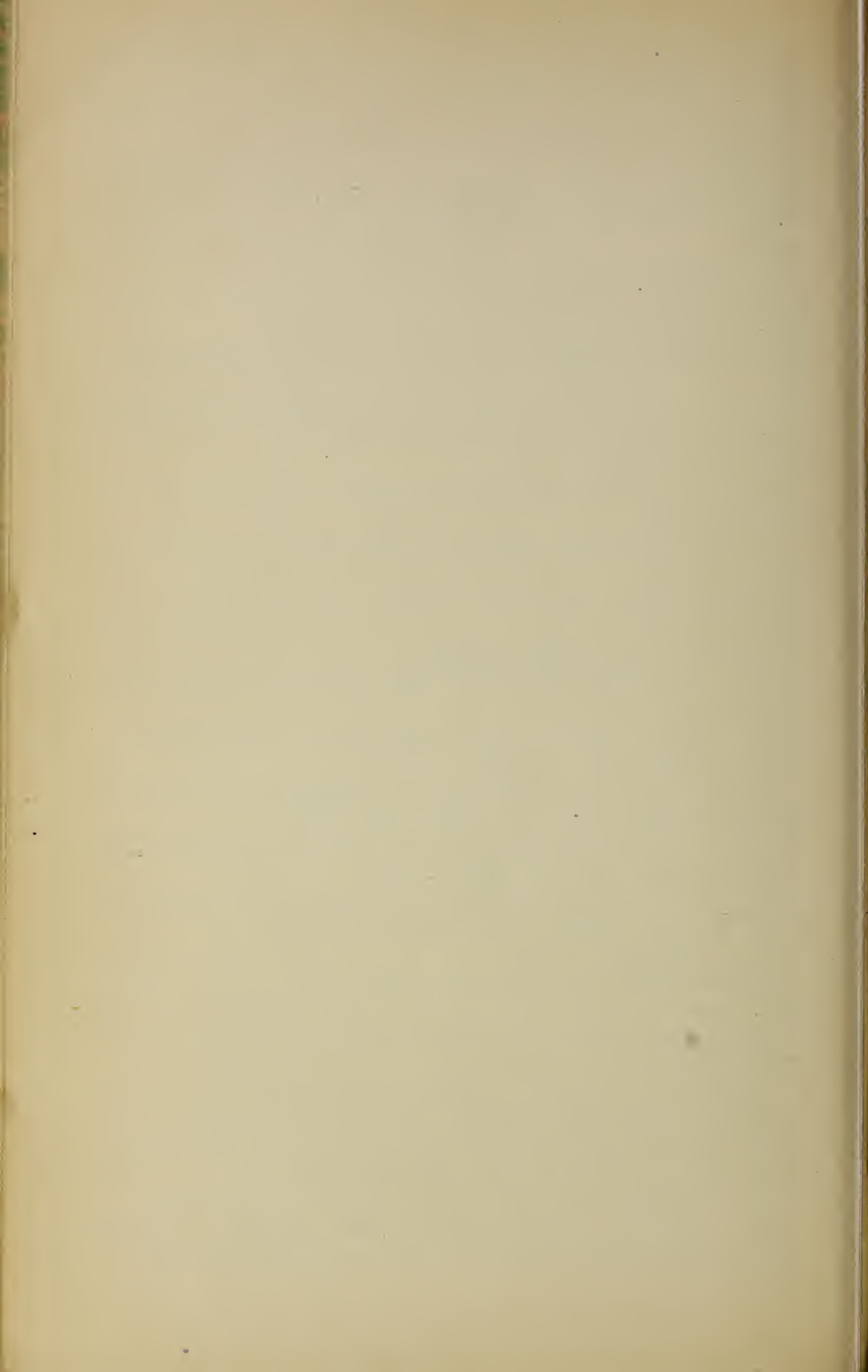
Mecklenburg-Schwerin—*Statistisches amt*. Statistisches handbuch für das grossherzogthum Mecklenburg-Schwerin. v.1. 8°. Schwerin, 1898.

Mémoires concernant l'histoire naturelle de l'Empire chinois; par des Pères de la Compagnie de Jésus. v.2-4. pl. f°. Chang-Hai, 1888-99.

Metz, Académie de. Mémoires, 1896-97. sér.3, v.26. 8°. Metz, 1899.

Meyer, Hans. Determination of radicles in carbon compounds . . . authorized translation by J.B. Tingle. pp.133. 12°. N.Y., John Wiley & sons, 1899.





**Michigan—Legislature.** Public acts of the legislature . . . passed at the regular session of 1899. 8°. Lansing, State, 1899.

**Minnesota—Geological and natural history survey.** Geology of Minnesota . . . final report. v. 4. il. pl. maps. f°. St. Paul, State, 1899.

**Minnesota—Legislature.** General laws . . . passed during the 31st session . . . 1899. 8°. St. Paul, State, 1899.

**Missouri—General assembly.** Laws of Missouri passed at the session of the 40th General assembly . . . 1899. 8°. Jefferson City, State, 1899.

**Mittheilungen aus dem gesamtgebiete der botanik;** herausgegeben von . . . A. Schenk und . . . Chr. Luerssen. bd. 1-bd. 2, heft 1. pl. 8°. Leipz., Friedrich Fleischer, 1874-75.

All published.

**Möbius, M.** Der japanische lackbaum, *Rhus vernicifera* DC., eine morphologisch-anatomische studie. pp. 247. il. 1 pl. 4°. Frankfurt a. M., Moritz Diesterweg, 1899.

Sonderabdruck aus den *Abhandlungen der Senckenbergischen naturforschenden gesellschaft.* bd. 20, heft 2.

**Monrad, J. H.** A B C in butter making for young creamery butter-makers, creamery managers and private dairymen. pp. 118. il. 8°. [Winnetka, Ill., 1899.]

**Montana—Legislative assembly.** Laws, resolutions, and memorials . . . passed at the 6th regular session . . . 1899. 8°. Helena, State, 1899.

**Moreau, P. J.** *Aperçus théoriques et pratiques sur l'élagage à propos des plantations des routes.* pp. 162. 12°. Bruxelles, A. Decq, 1851.

**Moreno, F. Rivas.** La plaga de langosta, sus estragos y medios de combatirla. v. 3. 16°. Madrid, Imprenta de "El resumen," 1889.

**Moscow, Selskokhozyaistvennuii institut.** [Agricultural institute.] Ryech i otchet chitannuie v godichnom sobranii. [Address and report delivered at the annual meeting] . . . 1898-99. 8°. Moskva, 1898-99.

**Nassauischer verein für naturkunde.** Jahrbücher. jahrg. 52. pl. 4. 8°. Wiesb., J. F. Bergmann, 1899.

**National conference of charities and correction.** Proceedings at the 25th annual session . . . 1898. pl. 8°. Boston, 1899.

**National congress of mothers.** Proceedings of the 2d-3d annual conventions, 1898-99. 8°. Philadelphia, Geo. F. Lasher, 1899.

**National cyclopædia of American biography.** v. 9. il. pl. 4°. N. Y., James T. White & co., 1899.

**National export exposition, Philadelphia.** Official catalogue of the National export exposition for the advancement of American manufactures and the extension of export trade, under the auspices of the Philadelphia commercial museum and the Franklin institute, Philadelphia, U. S. A., Sept. 14 to Nov. 30, 1899. pp. 140. il. 8°. N. Y., Trades pub. co., 1899.

**Naturaleza (La);** periódico científico de la Sociedad mexicana de historia natural, 1869-99. v. 1-ser. 2, v. 3, no. 4. pl. f°. México, 1870-99.

**Naturalist's directory** . . . giving the names and addresses of British and foreign naturalists, natural history agents, societies and field clubs, museums, magazines, etc., 1899. pp. 167. 12°. Lond., L. Upcott Gill, [1899].

**Nebraska—Agriculture, State board of.** Annual report for the year 1898. il. 8°. Lincoln, State, 1899.

**Nebraska—Legislative assembly.** Laws, joint resolutions, and memorials passed . . . at the 26th session . . . 1899. 8°. Lincoln, State, 1899.

**Nehring, Alfred.** Ueber tundren und steppen der jetzt- und vorzeit, mit besonderer berücksichtigung ihrer fauna. pp. 257. map. 8°. Berl., Ferd. Dümmler, 1890.



**Netherlands**—*Financiën, Departement van*. Statistiek van den in-, uit- en doorvoer over het jaar 1898. tweede gedeelte. f°. 's Gravenhage, Government, 1899.

**Netherlands**—*Statistiek, Central bureau voor de*. Jaarcijfers voor het koninkrijk der Nederlanden. 8°. 's Gravenhage, Government, 1899.

**Neutitschein, [Moravia], Landwirthschaftliche landes-mittelschulezu**. Jahresbericht für das schuljahr 1898-99. 8°. Neutitschein, n. d.

**New Hampshire**—*Legislature*. Laws of . . . New Hampshire passed January session, 1899. 8°. Manchester, State, 1899.

**New Jersey**—*Geological survey*. Annual report of the State geologist for the year 1898. pl. 8°. Trenton, State, 1899.

**New Jersey**—*Legislature*. Acts of the 121st-123d Legislatures, 1897-99. 8°. Trenton, 1897-99.

**New Jersey state horticultural society**. Proceedings at its 24th annual session . . . Jan. 4th-5th, 1899. 8°. n. p., 1899.

**New South Wales**—*Botanic gardens*. Botanic gardens and domains, etc. Report on, for the year 1898. f°. [Sydney, Government, 1899.]

**New South Wales**—*Mines and agriculture, Department of—Stock and brands branch*. Report for the year 1898. f°. Sydney, Government, 1899.

**New York produce exchange**. Report . . . from July 1, 1898, to July 1, 1899. 8°. N. Y., 1899.

**New York (state)**—*Agriculture, Department of*. Agricultural law of the state of New York, 1893-99. pp. 139. 8°. Albany, State, 1899.

**New York (state)**—*Charities, State board of*. Annual report for the year 1897. v. 1. 8°. N. Y., Wynkoop, Hallenbeck, Crawford co., 1898.

**New York state college of forestry**. 1st annual report, 1898. 8°. N. Y., State, 1899.

**New York (state)**—*Library*. 81st annual report, 1898. pl. 8°. Albany, Univ. of the state of N. Y., 1899.

**New Zealand**—*Registrar-general*. New Zealand official year-book, 1899. v. 8. pl. map. 8°. Wellington, Government, 1899.

**North Carolina**—*Agricultural experiment station*. Report of the director for the year ended June 30, 1899. il. 8°. Raleigh, 1899.

**North Carolina**—*College of agriculture and mechanic arts*. Catalogue, 1898-99. pl. 8°. Raleigh, 1899.

**North Carolina**—*Geological survey*. Bulletin. no. 8. il. pl. 8°. Raleigh, State, 1899.

*Contents*:—Papers on the water power in North Carolina. a preliminary report by G. F. SWAIN, J. A. HOLMES, E. W. MYERS.

**North Carolina state horticultural society**—*Experimental farm, Southern Pines*, 1st-2d annual reports, 1895-96. il. 8°. Raleigh, 1896-[97].

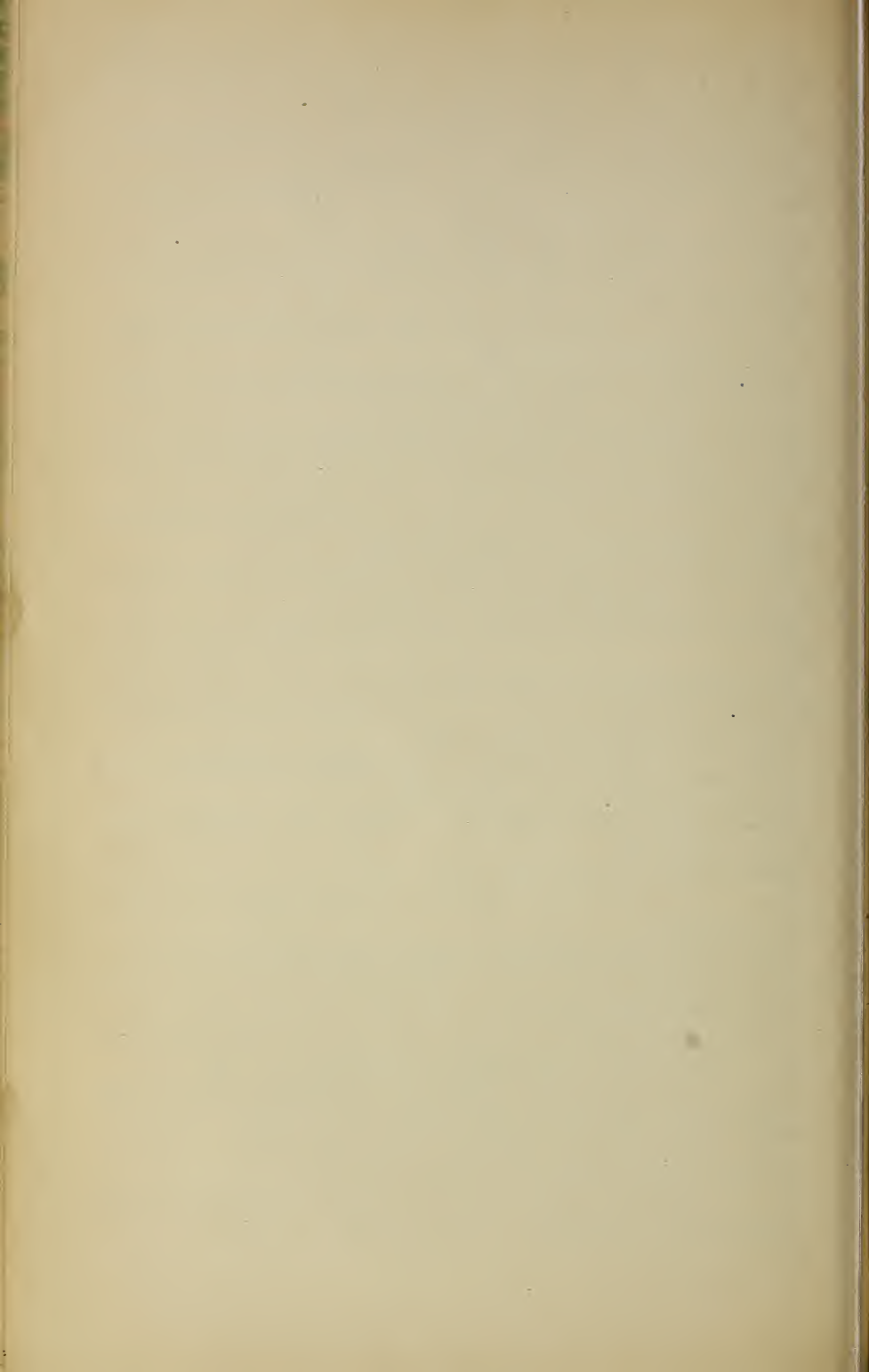
**North Dakota**—*Legislative assembly*. Laws passed at the 6th session . . . 1899. 8°. Grand Forks, State, 1899.

**Northwest fruit growers' association**. Proceedings of the 6th annual convention . . . 1899. il. 8°. Tacoma, Wash., Horticulturist pub. co., 1899.

**Norway**—*Civile veterinærvesen, Direktøren for det*. Beretning om veterinærvesenet og kjødkontrollen i Norge for året 1897. pp. 241. 8°. Kristiania, H. Aschehoug & co., 1899. (NORGES OFFICIELLE STATISTIK. tredje række, no. 324.)

**Norway**—*Statistisk centralbureau*. Tabeller vedkommende Norges handel i aaret 1898. 4°. Kristiania, Government, 1899.

**Nyssens-Hart, J., and Zone, J.** Le port de vitesse de Heyst. pp. 120. maps. 8°. Bruxelles, A. Lesigne, 1894.



**Obach, Eugen.** Die guttapercha. pp.114. il. pl. 4°. Dresden, Steinkopff & Springer, 1899.

**Oberhessische gesellschaft für natur- und heilkunde.** 32er bericht. pl. 8°. Giessen, 1897-99.

**Ohio—Farmers' institutes.** Bulletin of farmers' institutes to be held under the auspices of the Ohio state board of agriculture, 1899-1900. 8°. Columbus, State, 1899.

**Ohio—General assembly.** General and local acts and joint resolutions adopted by the 73d General assembly . . . 1898. v.93. 8°. Columbus, State, 1898.

**Ohio—Labor statistics, Bureau of.** 21st annual report . . . for the year 1897. 8°. Norwalk, State, 1898.

**Ohio state horticultural society.** 32d annual report . . . for the year 1898. il. 8°. n. p., n. d.

**Oklahoma agricultural and mechanical college—Agricultural experiment station.** Report, 1898-99. 1 pl. 8°. Stillwater, n. d.

**Oklahoma—Legislative assembly.** Session laws of 1899. 8°. Guthrie, Government, 1899.

**Ontario—Farmers' institutes, Superintendent of.** Report, 1898-99. 8°. Toronto, Government, 1899.

**Ontario—Inspector of insurance and registrar of friendly societies.** Detailed report, 1899. 8°. Toronto, 1899.

**Ontario—Loan corporations.** Loan corporations statements; being financial statements made by building societies, loan companies, loaning land companies, and trust companies for . . . 1898. Toronto, Government, 1899.

**Ontario—Secretary and registrar.** Report for . . . 1898. 8°. Toronto, Government, 1899.

**Oregon—Legislative assembly.** General and special laws and joint resolutions and memorials enacted and adopted by the 20th regular session of the Legislative assembly, 1899. 8°. Salem, State, 1899.

**Parry, Ernest J.** Chemistry of essential oils and artificial perfumes. pp.411. il. 8°. Lond., Scott, Greenwood & co., 1899.

**Peabody institute, Baltimore, Md.** Second catalogue of the library . . . including the additions made since 1882. v.1-4. 4°. Baltimore, 1896-99.

**Peglion, Vittorio.** Intorno al vaiuolo dell' ulivo. pp.7. 4°. Roma, Tipografia Agostiniana, 1899.

**Peglion, Vittorio.** Una nuova malattia della canapa (Bacteriosi dello stelo). pp.7. 8°. [Genova, 1896.]

Estratto dal *Giornale malpighia*, anno 10.

**Peglion, Vittorio.** Trattamento dei vini soggetti alla "casse." pp.4. 8°. Roma, I. Artero, 1897. (Lavori e relazioni della Regia stazione di patologia vegetale.) Estratto dal *Bollettino della Società degli agricoltori italiani*, anno 2, no. 9.

**Perrin, George S.** Forests of Tasmania; their conservation and future management. pp. [9]. f°. Hobart, Government, 1898.

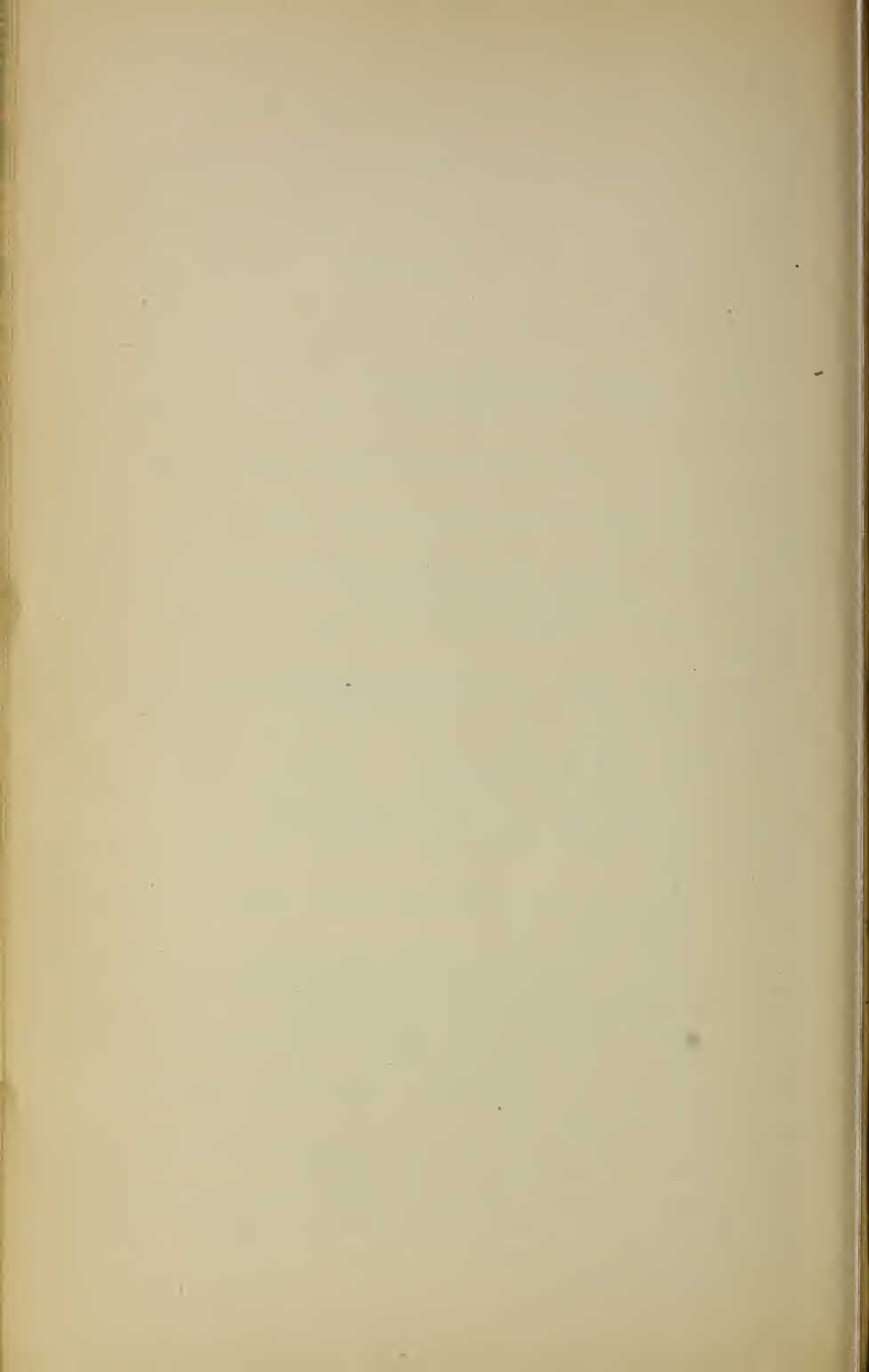
**Pinchot, Gifford.** Study of forest fires and wood production in southern New Jersey. pp.102. pl. 8°. Trenton, 1899. (NEW JERSEY—*Geological survey*. Appendix to annual report for 1898.)

**Powell, John.** Syllabus of a course of lectures on the theory and practice of agriculture. pp.26. 8°. Camb., [Eng.], University press, 1815.

**Prague—Statistisches bureau.** Katalog der bibliothek des Statistischen bureaux der königlichen hauptstadt Prag, nach dem stande vom 31. Dec. 1897. pp.340. 8°. V Praze, 1898.

Title-page in Bohemian, German, and French.







**Prague**—*Statistisches bureau*. Statistisches handbuch der königlichen hauptstadt Prag und der vororte . . . für das jahr 1893. n. f., jahrg. 11. 4°. Prag, 1897.

**Prague**—*Statistisches bureau*. Verwaltungsbericht der königlichen hauptstadt Prag und der vororte . . . für das jahr 1895. 4°. Prag, 1897.

**Priego**, J. M. El cultivo del tabaco. pp. 130. 1 pl. 12°. Madrid, M. G. Hernández, 1899. (BIBLIOTECA del agricultor. v. 1.)

**Providence** [*R. I.*] *atheneum*. 64th annual report of the board of directors, 1898–99. 8°. Providence, 1899.

**Prussia**—*Königliches statistisches bureau*. Preussische statistik. no. 150, 157. f°. Berl., Government, 1899.

*Contents*:—no. 150. Statistik der preussischen landesuniversitäten . . . für das studienjahr ostern 1895–96.—no. 157. Die sterblichkeit nach todesursachen und altersklassen der gestorbenen, sowie die selbstmorde und die tödtlichen verunglückungen im preussischen staate während des jahres 1897.

**Public ledger**, *Philadelphia*. Public ledger almanac, 1900. 12°. [Phila.], n. d.

**Queensland**—*Registrar-general*. Vital statistics, 1898; 39th annual report. f°. Brisbane, Government, 1899.

**Rand, McNally & co**. New imperial atlas of the world. pp. 160. f°. Chicago, Rand, McNally & co., [c1899].

**Reynoso**, Alvaro. Agricultura de los indígenas de Cuba y Haití. pp. 111. 8°. Paris, E. Denné, 1881.

**Richmond**, Henry Droop. Dairy chemistry; a practical handbook for dairy chemists and others having control of dairies. pp. 384. il. 8°. Lond., Charles Griffin & co., 1899.

**Rigby**, Edward. Framingham; its agriculture, etc., including the economy of a small farm. pp. 107. 1 pl. 8°. Norwich, [Eng.], Burks & Kinnebrook, 1820.

**Robinson**, F. J. Speech of the Right Hon. F. J. Robinson, chancellor of the exchequer, on the financial situation of the country. pp. 55. 8°. London, John Hatchard & son, 1826.

**Robinson**, H. Mansfield, and **Cribb**, C. H. Law and chemistry of food and drugs. pp. 499. 12°. Lond., F. J. Rebman, 1895.

**Romero**, Matías. Coffee and india-rubber culture in Mexico, preceded by geographical and statistical notes on Mexico. pp. 417. 4°. N. Y., G. P. Putnam's sons, 1898.

**Rothwell**, Richard Pennefather, *editor*. Mineral industry, its statistics, technology, and trade, in the United States and other countries to the end of 1898. v. 7 (supplementing v. 1–6). il. 8°. N. Y., Scientific pub. co., 1899.

**Royal Dublin society**. Report on economic entomology for the year 1898. 8°. n. p., n. d.

Reprinted from the *Report of the Council of the Royal Dublin society* for 1898.

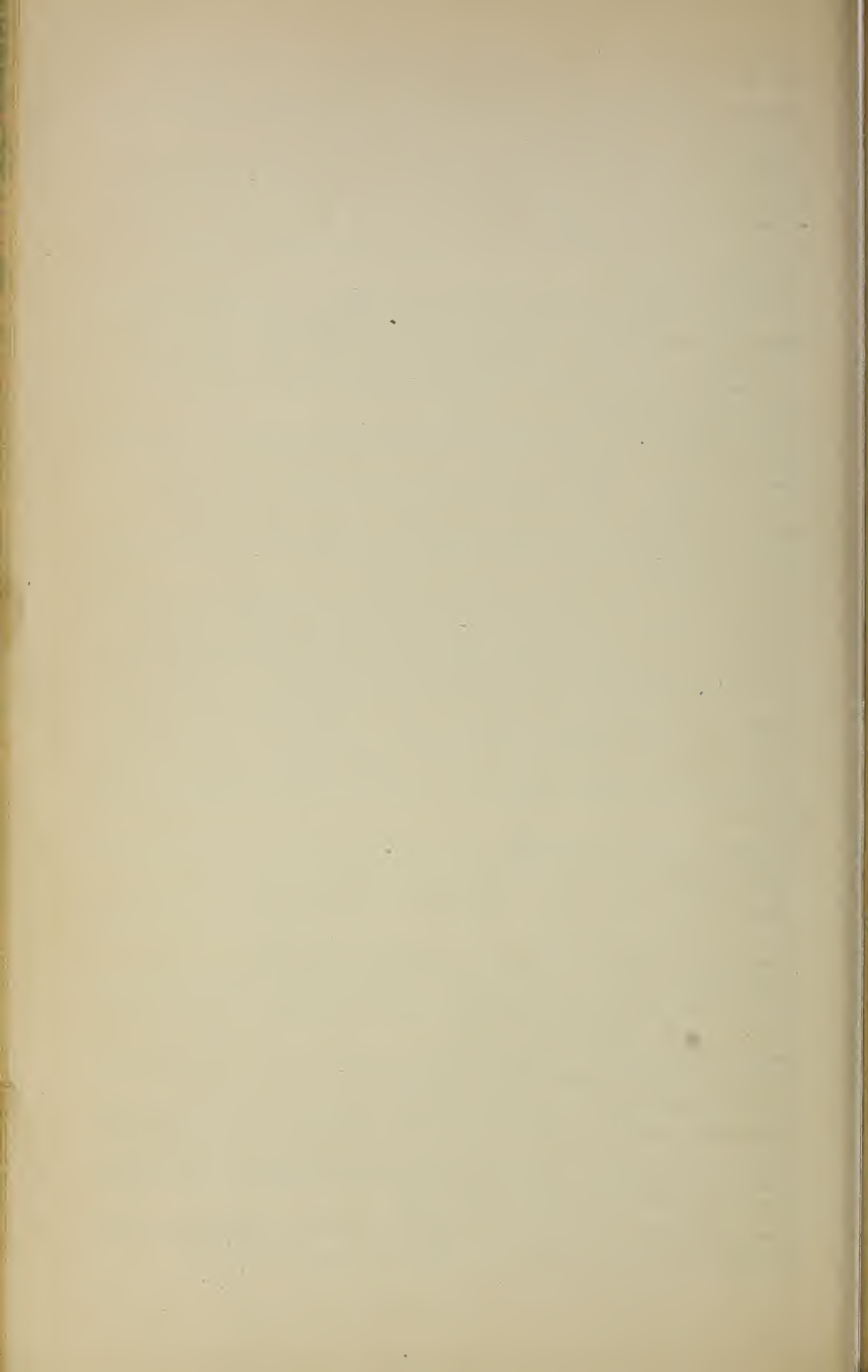
**Saccardo**, Pier Andrea. Chromotaxia; seu, Nomenclator colorum polyglottus, additis speciminibus coloratis ad usum botanicorum et zoologorum. Ed. 2. pp. 22. pl. 2. 8°. Patavii, Typis Seminarii, 1894.

**Salmon**, Daniel Elmer. Diseases of poultry. pp. 248. il. 8°. Wash., George E. Howard & co., 1899. (Feather library. v. 1, no. 3.)

**São Carlos do Pinhal**, *Brazil*—*Club de lavoura*. Estatística agricola do municipio de S. Carlos do Pinhal . . . 1899. pp. 24. 8°. São Paulo, Pauperio & comp., 1899.

**Sata**, A. Ueber die bedeutung der mischinfektion bei der lungenschwindsucht; pathologisch-anatomische, bakteriologische und experimentelle untersuchungen. pp. 179. pl. 2. 8°. Jena, Gustav Fischer, 1899.

**Sauvaigo**, Émile. Les cultures sur le littoral de la Méditerranée, Provence, Ligurie, Algérie. pp. 324. il. 1 pl. 12°. Paris, J. B. Baillière & fils, 1894.



**Schiffel**, Adalbert. Form und inhalt der fichte. pp.139. pl. 7. 4°. Wien, 1899. (MITTHEILUNGEN aus dem Forstlichen versuchswesen Österreichs., heft 24.)

**Schimmel & co.** (Fritzsche brothers). Semi-annual report, Oct., 1899. 12°. n. p., [1899].

**Sellon**, John. Inquiry into the extent of the present real depreciation of landed property, with its causes; and the best mode of managing estates under the present circumstances. pp. 55. 8°. Lond., Baldwin, Cradock & Joy, 1816.

**Senckenbergische naturforschende gesellschaft in Frankfurt am Main.** Bericht . . . vom Juni 1898 bis Juni 1899. pl. maps. 8°. Frankfurt a. M., Gebriüder Knauer, 1899.

**Serand**, E. Les avoines, culture, usages, géographie, trafic, spéculation. pp. 224. il. 8°. Paris, Paul Dupont, 1890.

**Servia**—*Commerce, de l'agriculture et de l'industrie, Ministère du—Statistique, Section de.* Statistique du royaume de Serbie. v. 13. f°. Belgrade, Government, 1899.

**Sharpe**, Richard Bowdler. Hand-list of the genera and species of birds; nomenclator avium tum fossilium tum viventium. v. 1. pp. 303. 8°. Lond., British museum, 1899.

**Shetland pony stud-book society.** Shetland pony stud-book. v. 9. pl. 8°. Aberdeen, Rosemount press, 1899.

**Shutt**, Frank T. Fertilizers and food products; evidence of . . . F. T. Shutt . . . before the Select standing committee on agriculture and colonization, 1899. pp. 30. pl. 2. 8°. Ottawa, Government, 1899.

**Simon**, Carl. Der export landwirtschaftlicher und landwirtschaftlich-industrieller artikel aus den Vereinigten Staaten von Nord-Amerika, und die deutsche landwirtschaft. pp. 132. 8°. Leipz., Duncker & Humblot, 1899.

**Simon**, Léon, and **Cochet**, Pierre. Nomenclature de tous les noms de roses connus, avec indications de leurs races, obtenteur, année de production, couleur et synonymes. pp. 187. 8°. Metz, A. Béha, 1899.

**Sinclair**, John. Hints regarding the agricultural state of the Netherlands compared with that of Great Britain. pp. 85+44. pl. 8°. Lond., G. & W. Nicol, 1815.

**Slaney**, Robert. Two letters on the distress of the landed interest and its cure. pp. 27. 8°. Lond., J. Ridgway, 1822.

**Smith**, Richmond Mayo. Science of statistics. pt. 2. 8°. N. Y., Macmillan co., 1899.

*Contents*:—Statistics and economics.

**Societas scientiarum Fennica.** Acta. pl. 4°. Helsingforsia, 1899.

**Société linnéenne de Normandie.** Bulletin, 1898. sér. 5, v. 2. pl. 8°. Caen, F. Lanier, 1898.

**Société pomologique de France.** Catalogue descriptif des fruits adoptés par le Congrès pomologique. pp. 433. il. 8°. Lyon, J. Gallet, 1887.

— Supplément. pp. 417-546. il. 8°. Lyon, J. Gallet, 1896.

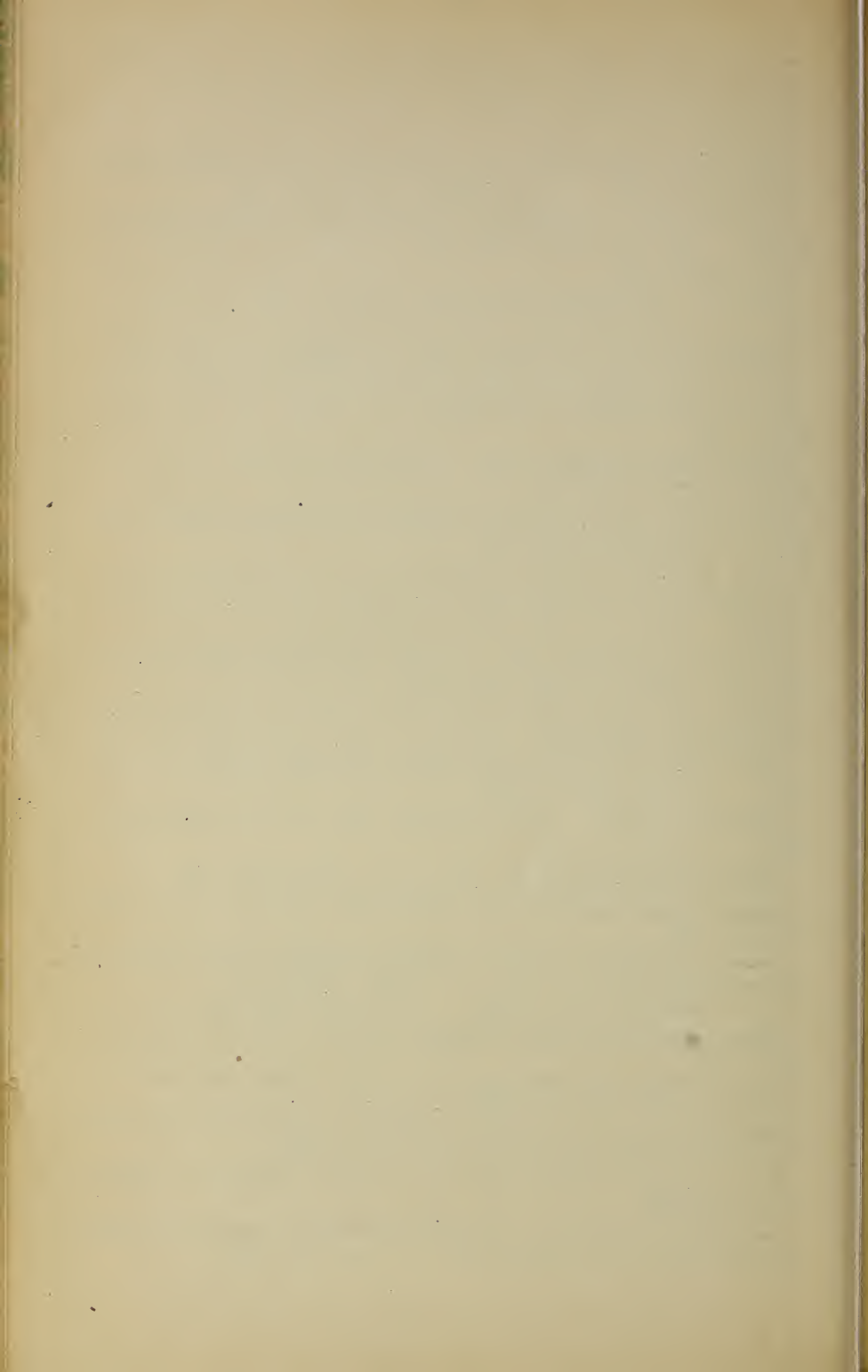
**Société royale de botanique de Belgique.** Bulletin. v. 37. pl. 8°. Bruxelles, Société, 1898.

**Society of chemical industry**—*New York section.* [Annual report and list of members], 1898-99. 16°. N. Y., 1899.

**Somerset county [Eng.] education committee.** Report on the work during the financial year ended March 31, 1899. 8°. Taunton, 1899.

**South Australia**—*Agriculture, Minister of.* Report for 1898-99. f°. Adelaide, Government, 1899.

**South Dakota**—*Legislature.* Enabling act and constitution and the laws passed at the 6th session of the Legislature, 1899. 8°. Pierre, State, 1899.



**Speirs, Frederic W., Lindsay, S. McC., and Kirkbride F. B.** Vacant-lot cultivation. pp. 30. 8°. N. Y., Charities review, 1898. (STUDIES in the life of the poor. no. 2.)

Reprinted from the *Charities review*, April, 1898.

Contains bibliography of vacant-lot cultivation, by F. H. McLEAN.

**Stahl, Agustín.** La enfermedad de la caña de azúcar en Puerto-Rico. pp. 139. 8°. Puerto-Rico, Imprenta y librería de Acosta, 1880.

**Stiegelmann, Commandant.** La question chevaline, envisagée sous ses divers points de vue. pt. 1. pp. 196. il. 1 pl. 4°. Paris, Adolphe Legoupy, 1899.

**Stockholm—Högskola—Botaniska institut.** Meddelanden, 1898. v. 1. pl. 8°. n. p., n. d.

Has also title: *Travaux de l'Institut botanique de l'Université de Stockholm.*

**Stohmann, Friedrich Karl Adolph.** Handbuch der zuckerfabrikation; vierte auflage, vollständig neubearbeitet von A. Rümpler. pp. 645. il. pl. 5. 8°. Berl., Paul Parey, 1899.

**Storia naturale delle scimie; disegnato dal sig. N. H. Jacob . . . in cui vien rappresentata la figura di ciascuna specie, accompagnata d'un testo italiano, colle traduzione del medesimo nelle lingue francese e tedesca.** pl. 70. f°. Milano, 1812.

**Stormonth, James.** Dictionary of the English language, pronouncing, etymological and explanatory, embracing scientific and other terms, numerous familiar terms, and a copious selection of old English words; the pronunciation carefully revised by P. H. Phelp; new edition, with supplement by William Bayne. pp. 1290. 4°. N. Y., Harper & brothers, 1895.

**Straus, Isidore.** La tuberculose et son bacille. pp. 884. il. 4°. Paris, Rueff & cie., 1895.

**Struve, Emil.** Der hopfenhandel; produktion, verkehr und preise des hopfens, nebst geschichte, organisation und technik des hopfenhandels. pp. 136. pl. 8°. Berl., Paul Parey, 1891.

**Stutzer, Albert.** Die düngung der wichtigsten tropischen culturpflanzen; ein kurze düngerlehre. pp. 111. 8°. Bonn, Friedrich Cohen, 1891.

**Sweden—Government.** Handlingar rörande en å Harlösa gård i Malmöhus län i Januari månad år 1894 utbruten kreaturssjukdom. [2 pts.] 8°. Stockholm, K. L. Beckman, 1894.

**Sweden—Government.** Regulations concerning veterinary service in Sweden. [2 pts.] 8°. Stockholm, Government, 1894.

**Sweden—Government.** Underdånigt betänkande af de utaf Kongl. Maj: t förordnade komiterade för verkställande af undersökning rörande förvaltningen och hushållningen vid Ultuna landtbruks-institut jemte deröfver afgifna underdåniga utlåtanden. pp. 107. 8°. Stockholm, Government, 1878.

**Sweden—Kongl. medicinalstyrelse.** Redogörelse för den smittosamma mul- och klöfsjukans uppträdande bland kreaturen i Sverige under slutet af år 1897 och våren 1898. pp. 24. 8°. Stockholm, K. L. Beckman, 1898. (Kongl. civildepartement. 31.)

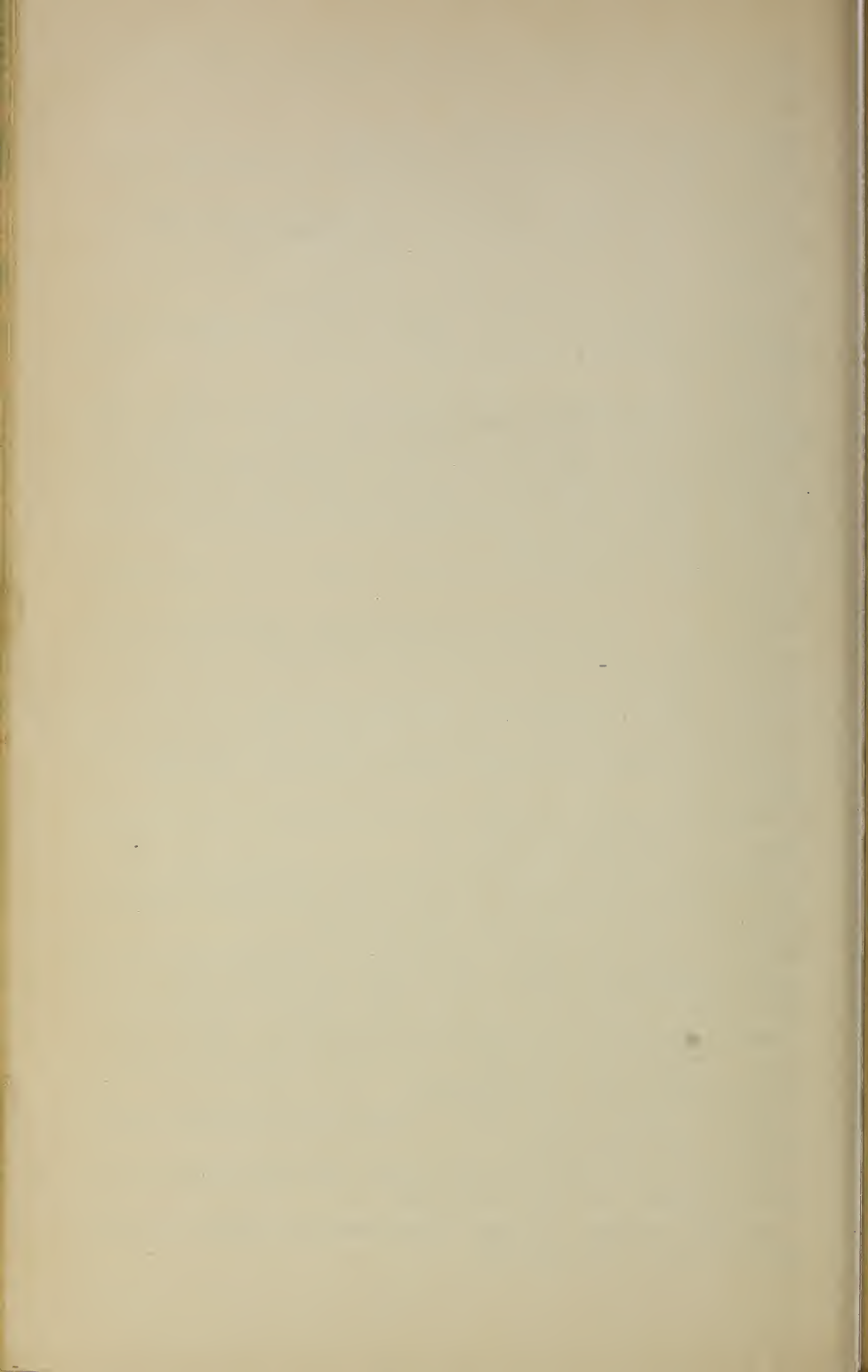
**Sweden—Styrelse för maskin- och redskapsprofvningsanstalterna.** Meddelande no. 1. il. 8°. Stockholm, Government, 1899.

*Contents:*—Redogörelse för de vid profvningsanstalterna å Ultuna och Alnarp år 1898 utförda profvnningar af maskiner och redskap för landtbrukets behof.

**Tennessee—General assembly.** Acts . . . passed by the 51st General assembly, 1899. 8°. Nashville, State, 1899.

**Tennessee—Labor, statistics and mines, Bureau of.** 8th annual report for the year ended Dec. 31, 1898. 8°. Nashville, State, 1899.

**Tennessee—University.** University of Tennessee record [bimonthly], Jan., 1898–Nov., 1898. pl. 8°. Knoxville, 1898.





**Terre Haute, Ind.**—*Health, City board of.* Annual report . . . for . . . 1897. pp. 25. 8°. Terre Haute, 1898.

**Texas**—*Legislature.* General laws . . . passed at the regular session of the 26th Legislature . . . 1899. 8°. Austin, State, 1899.

**Thorne, Sir Richard** Thorne. Administrative control of tuberculosis; being the Harben lectures delivered in 1898 before the Royal institute of public health. pp. 73. 8°. Lond., Baillière, Tindall & Cox, 1899.

**Thyselius, Erik.** Förteckning öfver komité-betänkanden, 1809-94. pp. 670. 8°. Stockholm, 1896.

"**Times**" atlas, containing 118 pages of maps, and comprising 175 maps and an alphabetical index to 130,000 names. f°. Lond., Office of "The Times," 1899.

**Tonnellier, Adolfo C.** El cultivo de la papa. pp. 22. 4°. Buenos Aires, J. Peuser, 1899. (ARGENTINE REPUBLIC—*Agricultura, Ministerio de—Agricultura y ganadería, Dirección de.*)

**Toronto**—*City engineer.* Annual report for 1898. 8°. Toronto, City, 1899.

**Toronto**—*Health, Local board of.* Annual report . . . for . . . 1897. pp. 52. 8°. Toronto, 1898.

**Townsend, John K.** Narrative of a journey across the Rocky Mountains to the Columbia River and a visit to the Sandwich Islands, Chili, etc., with a scientific appendix. pp. 352. 8°. Phila., Henry Perkins, 1839.

**Tropical agriculturist;** a monthly record of information for planters of tea, cacao, coffee, palms, rubber, cinchona, sugar, ramie, cotton, tobacco, spices, camphor, rice and other products suited for cultivation in the tropics, July, 1898-July, 1899. v. 18. Colombo, Ceylon, A. M. & J. Ferguson, 1899.

**Tümpel, R.** Die geradflügler Mitteleuropas. lief. 5. 8°. Eisenach, [1899].

**Underwood, Lucius Marcus.** Moulds, mildews, and mushrooms; a guide to the systematic study of the fungi and mycetozoa and their literature. pp. 227. pl. 10. 12°. N. Y., Henry Holt & co., 1899.

**U[nited] S[tates]** export directory and reference book, 1896-97; the American export monitor, English edition (semi-annual). pp. 200. 4°. N. Y., Export printing & pub. co., [c1896].

**Upper Austria. K. k. landwirtschafts-gesellschaft in Österreich ob der Enns.** Tätigkeitsbericht für das jahr 1898. 8°. Linz, 1899.

**Utah**—*Legislature.* Laws of the state of Utah passed at the third regular session of the Legislature . . . 1899. 8°. Salt Lake City, State, 1899.

**Utrecht, Rijks veeartsenijschool te.** 25ste jaarverslag van de Rijksinrichting tot kweeking van koepokstof (Pare vaccinogène) . . . 1897, met een bijvoegsel: Overzicht van de opkomst der animale vaccinatie in Nederland . . . door A. W. H. Wirtz. 8°. Utrecht, J. van Druten, 1898.

**Utrecht, 'S rijks veeartsenijschool te.** Programma der lessen voor het schooljaar 1899-1900. 8°. Utrecht, L. E. Bosche & zoon, 1899.

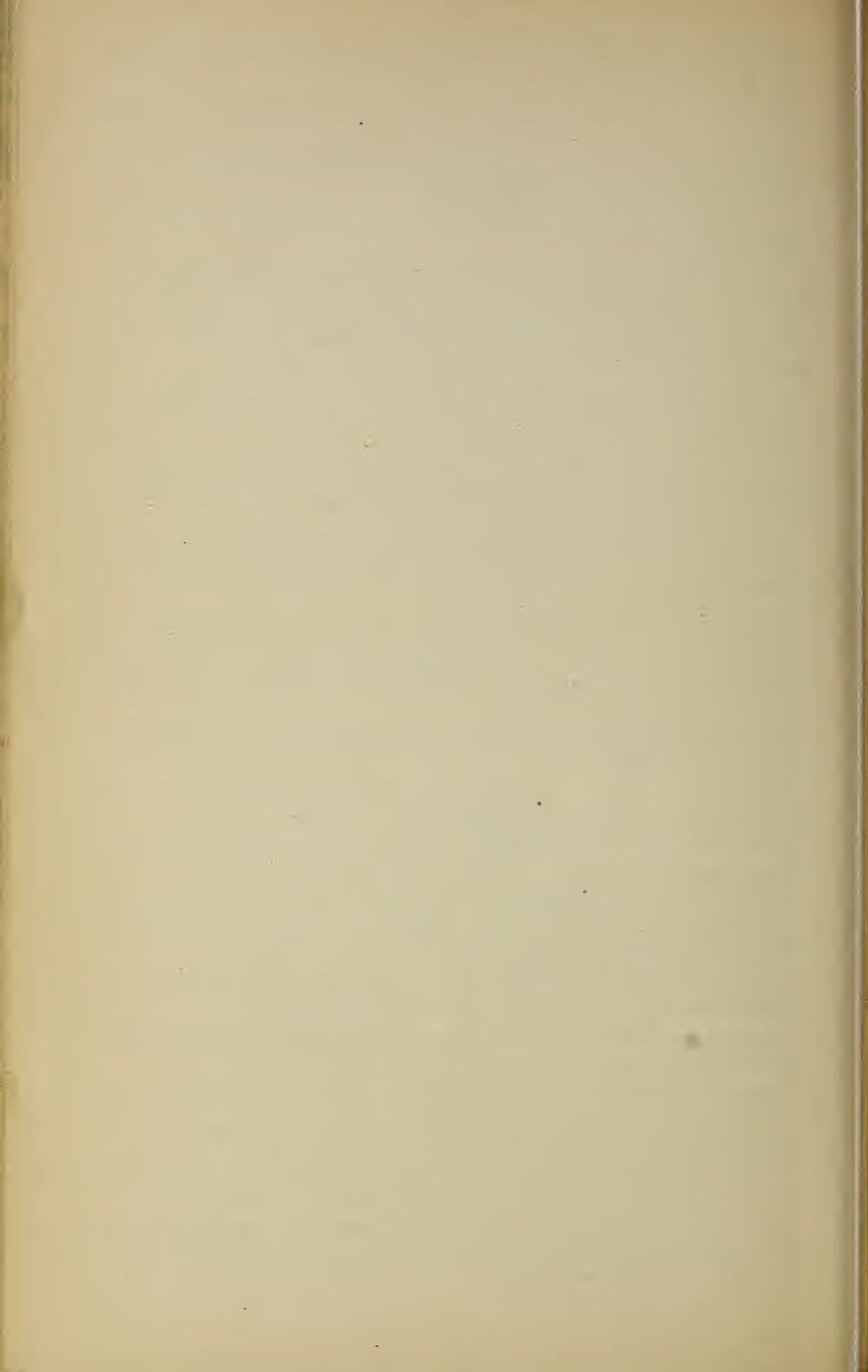
**Verlot, Jean Baptiste.** Sur la production et la fixation des variétés dans les plantes d'ornement. pp. 102. 8°. Paris, J. B. Baillière & fils, 1865.

**Vermont**—*Agriculture, State board of.* 19th Vermont agricultural report . . . for the year 1899. 8°. Burlington, State, 1899.

**Vermont**—*General assembly.* Acts and resolves passed by the general assembly at the 15th biennial session, 1898. 8°. Burlington, State, 1898.

**Verson, Enrico.** Un' affezione parassitaria del filugello non descritta ancora. pp. 11. 1 pl. 8°. Padova, 1899. (R. stazione bacologica sperimentale. 13.)

**Viala, Pierre, and Ravaz, L.** American vines, their adaptation, culture, grafting, and propagation; translated abridgement of the second French edition, by W. P. Wilkinson and Joseph Gassies. pp. 88. 8°. Melbourne, F. W. Niven & co., 1899.



**Vicaire, Georges, compiler.** *Manuel de l'amateur de livres du 19<sup>e</sup> siècle, 1801-93.* v. 1-3. 8°. Paris, A. Roquette, 1894-97.

*Contents:—A-G.*

**Victoria, Australia—Council of agricultural education.** *Prospectus and regulations of the agricultural colleges, with syllabus of instruction, Jan., 1897.* il. 8°. Melbourne, Government, 1897.

**Victoria institute of Trinidad.** *Proceedings March, 1899.* pt. 3. pl. 8°. Port-of-Spain, 1899.

**Vienna. K. k. landwirthschaftlich-chemische versuchsstation in Wien.** *Bericht über die thätigkeit in den drei jahren 1894, 1895 und 1896.* 8°. Wien, 1897.

**Vienna. Wiener museum der naturgeschichte.** *Annalen.* v. 1-2. pl. 4°. Wien, Peter Rohrmann, 1835-40.

**Ville, Georges.** *On artificial manures, their chemical selection and scientific application to agriculture; a series of lectures given at the experimental farm at Vincennes during 1867 and 1874-75; translated and edited by William Crookes.* Ed. 2. pp. 451. pl. 8°. Lond., Longmans, Green & Co., 1882.

**Wagner, Paul.** *Die rationelle düngung der landwirthschaftlichen kulturpflanzen.* Ed. 2. pp. 36. 8°. Darmstadt, C. F. Winter, 1891.

**Walley, Thomas.** *Practical guide to meat inspection.* Ed. 3. pp. 198. pl. 8°. Edinb., Young J. Pentland, 1896.

**Wanganui, New Zealand—Public museum.** *4th annual report of the . . . curator . . . for the year ended 30th June, 1899.* pl. 8°. Wanganui, A. D. Willis, 1899.

**Washington [D. C.] academy of sciences.** *Directory of the Washington academy of sciences and affiliated societies . . . 1899.* pp. 65. 8°. Wash., 1899.

**Washington, D. C., Catholic university of America.** *Year-book, 1899-1900.* 8°. Wash., 1899.

**Washington (State)—Labor, Bureau of.** *1st biennial report, 1897-98.* 8°. Olympia, State, 1899.

**Weber, Adna Ferrin.** *Growth of cities in the nineteenth century; a study in statistics.* pp. 495. 8°. N. Y., Columbia university, 1899. (COLUMBIA UNIVERSITY—*Faculty of political science.* *Studies in history, economics, and public law.* v. 11.)

**Welwitsch, Friedrich.** *Catalogue of the African plants collected by . . . Friedrich Welwitsch in 1853-61.* v. 2, pt. 1. 8°. Lond., British museum, 1899.

*Contents:—Monocotyledons and Gymnosperms; by A. B. Rendle.*

**West Virginia—Legislature.** *Acts of the Legislature . . . at its 24th regular session, 1899.* 8°. Charleston, State, 1899.

**Western Australia—Agriculture, Department of.** *Report . . . for the half year ended Dec. 31, 1898.* f°. Perth, Government, 1899.

**Wetterauische gesellschaft für die gesamte naturkunde zu Hanau a. M.** *Bericht über den zeitraum vom 1. Mai 1895 bis 31. März 1899.* 1 pl. 8°. Hanau, Waisenhaus-buchdruckerei, 1899.

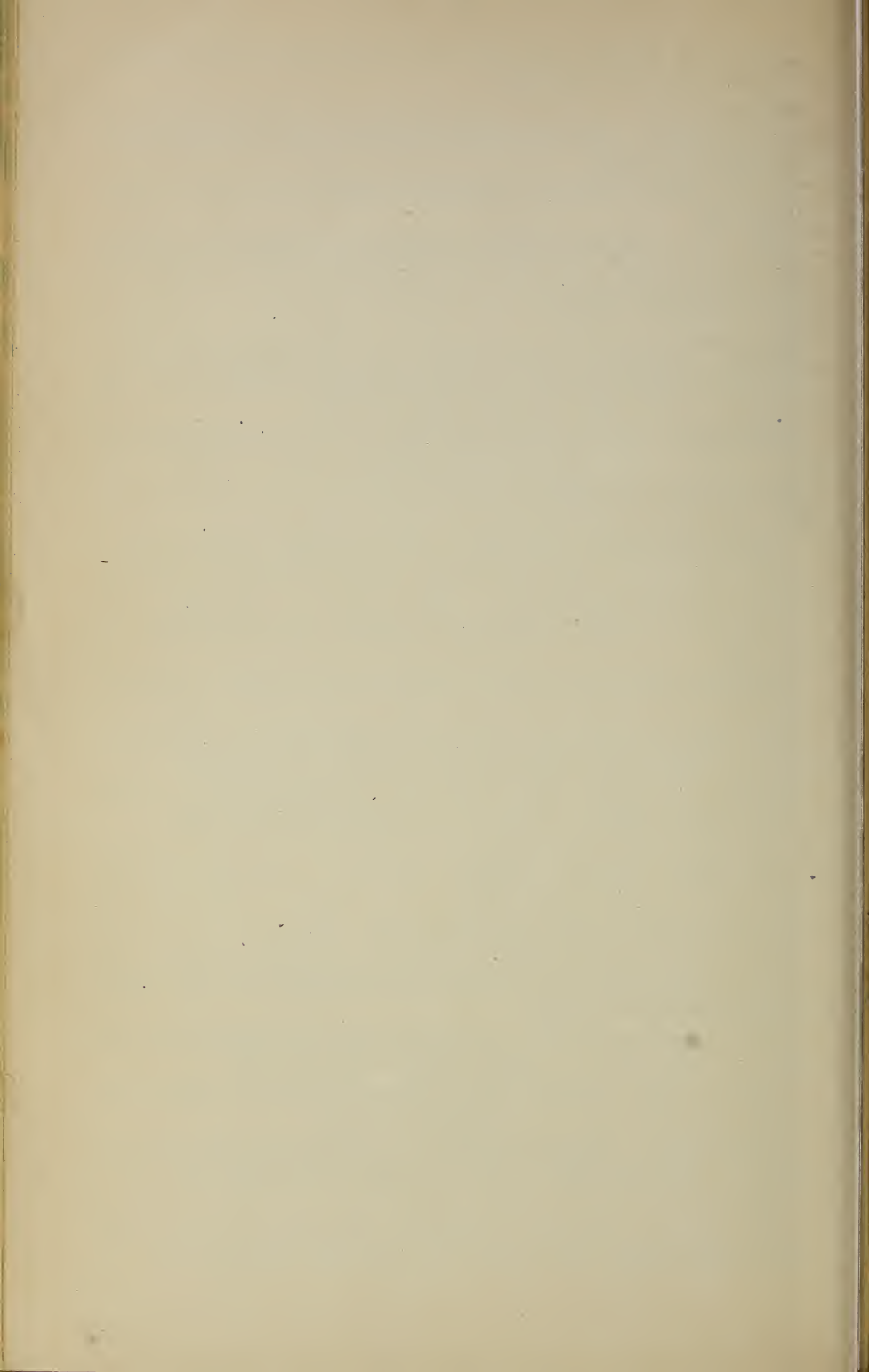
**Whitmore, William Wolryche.** *Letter to the electors of Bridgenorth upon the corn laws.* Ed. 2. pp. 84. 8°. Edinb., William Blackwood, 1826.

**Whitney, Caspar.** *Hawaiian America; something of its history, resources, and prospects.* pp. 355. il. 8°. N. Y., Harper & bros., 1899.

**Wilhelm, Gustav.** *Landwirthschaftslehre; im auftrage des K. k. österreichischen ackerbau-ministeriums verfasst.* v. 1-2. 8°. Berl., Paul Parey, 1886-87.

*Contents:—v. 1. Die natürlichen grundlagen der landwirtschaft: atmosphäre, klima, boden. — v. 2. Pflanzenbau.*

**Wilkinson, John.** *Remarks on the improvement of cattle, etc., in a letter to Sir John Saunders Sebright.* Ed. 3. pp. 71. 8°. Nottingham, H. Barnett, 1820.



**Wisconsin cheesemakers' association.** 7th annual meeting . . . 1899. il. pl. 8°. Madison, State, 1899.

**Wisconsin dairymen's association.** 27th annual report . . . 1899. il. 8°. Madison, State, 1899.

**Wisconsin — Legislature.** Laws of Wisconsin, joint resolutions and memorials passed at the biennial session of the Legislature, 1899. 8°. Madison, State, 1899.

**Wood, J. Medley, and Evans, M. S.** Natal plants; descriptions and figures of Natal indigenous plants, with notes on their distribution, economic value, native names, etc. v. 1, pt. 2. pl. 4°. Durban, Bennett & Davis, 1899.

**Wyoming—Agricultural college.** 9th annual report of the Agricultural college of the University of Wyoming and of the Wyoming agricultural experiment station for the fiscal year ended June 30, 1898. pl. 8°. Laramie, 1899.

**Wyoming—Legislative assembly.** Revised statutes of Wyoming, in force Dec., 1899. 4°. Laramie, State, 1899.

**Zeitschrift für wissenschaftliche botanik,** von M. J. Schleiden und Carl Nägeli. heft 1-4. pl. 8°. Zürich, 1844-47.

**Zoologischer jahresbericht für 1898;** herausgegeben von der Zoologischen station zu Neapel, redigirt von Paul Mayer. 8°. Berl., R. Friedländer & sohn, 1899.

**Zymotechnic, institute Chicago.** Original communications, Feb. 18, 1890-June 1, 1895. new series, no. 1-v. 3, no. 2. il. pl. 8°. Chicago, 1890-95.

Wanting n. s., v. 2, no. 1-7, 9.



